

10/537,758ALW

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PASSWORD:

TERMINAL (ENTER 1, 2, 3; OR ?):2

* * * * * Welcome to STN International * * * * *

| | | | |
|--------------|----|--------|--|
| NEWS | 1 | | Web Page URLs for STN Seminar Schedule - N. America |
| NEWS | 2 | | "Ask CAS" for self-help around the clock |
| NEWS | 3 | DEC 18 | CA/CAPLUS pre-1967 chemical substance index entries enhanced with preparation role |
| NEWS | 4 | DEC 18 | CA/CAPLUS patent kind codes updated |
| NEWS | 5 | DEC 18 | MARPAT to CA/CAPLUS accession number crossover limit increased to 50,000 |
| NEWS | 6 | DEC 18 | MEDLINE updated in preparation for 2007 reload |
| NEWS | 7 | DEC 27 | CA/CAPLUS enhanced with more pre-1907 records |
| NEWS | 8 | JAN 08 | CHEMLIST enhanced with New Zealand Inventory of Chemicals |
| NEWS | 9 | JAN 16 | CA/CAPLUS Company Name Thesaurus enhanced and reloaded |
| NEWS | 10 | JAN 16 | IPC version 2007.01 thesaurus available on STN |
| NEWS | 11 | JAN 16 | WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data |
| NEWS | 12 | JAN 22 | CA/CAPLUS updated with revised CAS roles |
| NEWS | 13 | JAN 22 | CA/CAPLUS enhanced with patent applications from India |
| NEWS | 14 | JAN 29 | PHAR reloaded with new search and display fields |
| NEWS | 15 | JAN 29 | CAS Registry Number crossover limit increased to 300,000 in multiple databases |
| NEWS | 16 | FEB 15 | PATDPASPC enhanced with Drug Approval numbers |
| NEWS | 17 | FEB 15 | RUSSIAPAT enhanced with pre-1994 records |
| NEWS | 18 | FEB 23 | KOREAPAT enhanced with IPC 8 features and functionality |
| NEWS | 19 | FEB 26 | MEDLINE reloaded with enhancements |
| NEWS | 20 | FEB 26 | EMBASE enhanced with Clinical Trial Number field |
| NEWS | 21 | FEB 26 | TOXCENTER enhanced with reloaded MEDLINE |
| NEWS | 22 | FEB 26 | IFICDB/IFIPAT/IFIUDB reloaded with enhancements |
| NEWS | 23 | FEB 26 | CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases |
| NEWS | 24 | MAR 15 | WPIDS/WPIX enhanced with new FRAGHITSTR display format |
| NEWS | 25 | MAR 16 | CASREACT coverage extended |
| NEWS | 26 | MAR 20 | MARPAT now updated daily |
| | | | |
| NEWS EXPRESS | | | NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006. |
| | | | |
| NEWS HOURS | | | STN Operating Hours Plus Help Desk Availability |
| NEWS LOGIN | | | Welcome Banner and News Items |
| NEWS IPC8 | | | For general information regarding STN implementation of IPC 8 |
| NEWS X25 | | | X.25 communication option no longer available |

Enter NEWS followed by the item number or name to see news on that specific topic.

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research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:43:04 ON 20 MAR 2007

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:43:24 ON 20 MAR 2007

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 MAR 2007 HIGHEST RN 927525-36-8

DICTIONARY FILE UPDATES: 19 MAR 2007 HIGHEST RN 927525-36-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

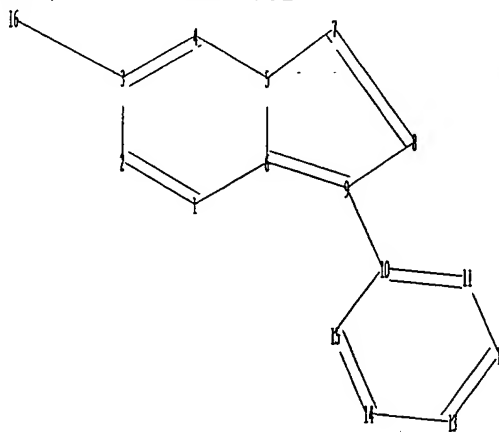
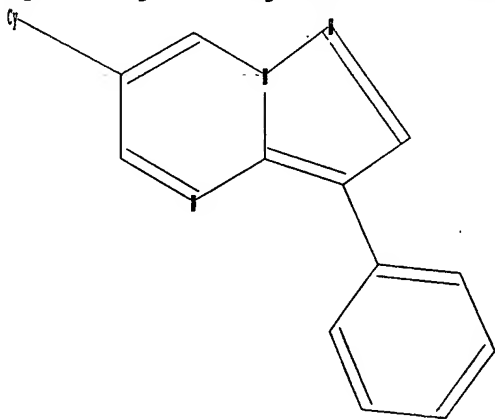
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10537758ALW.str



chain nodes :

16

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

10/537,758ALW

3-16 9-10

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14 14-15

exact/norm bonds :

1-2 1-6 2-3 3-4 3-16 4-5 5-6 5-7 6-9 7-8 8-9

exact bonds :

9-10

normalized bonds :

10-11 10-15 11-12 12-13 13-14 14-15

Match level :

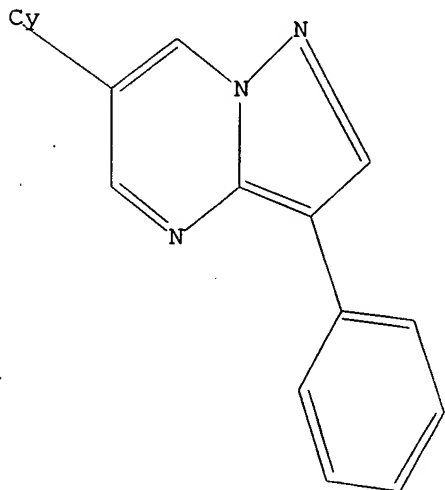
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 16:43:45 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 840 TO ITERATE

100.0% PROCESSED 840 ITERATIONS

15 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 15062 TO 18538

PROJECTED ANSWERS: 68 TO 532

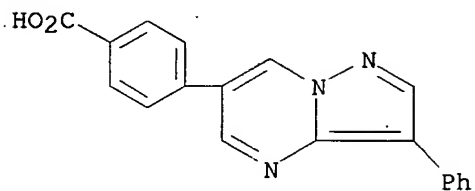
L2 15 SEA SSS SAM L1

10/537,758ALW

=> d scan

10/537,758ALW

L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Benzoic acid, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI)
MF C19 H13 N3 O2

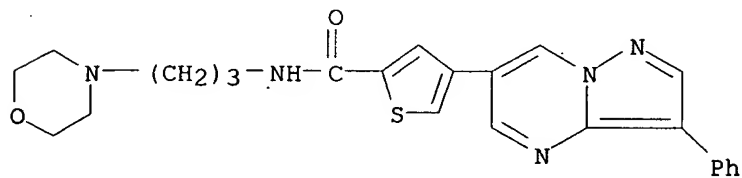


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):14

10/537,758ALW

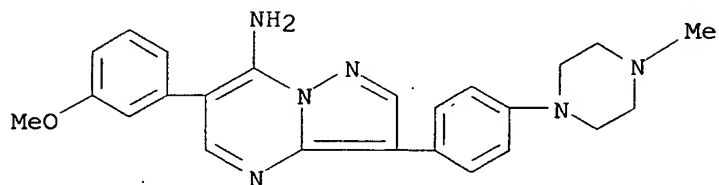
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 2-Thiophenecarboxamide, N-[3-(4-morpholinyl)propyl]-4-(3-
phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI)
MF C24 H25 N5 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

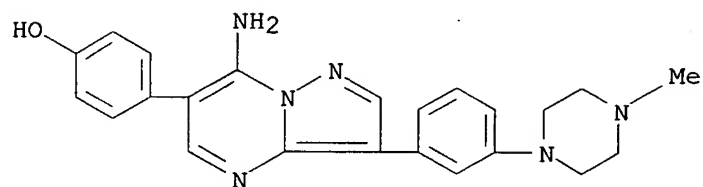
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-methoxyphenyl)-3-[4-(4-methyl-1-
piperazinyl)phenyl]- (9CI)
MF C24 H26 N6 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

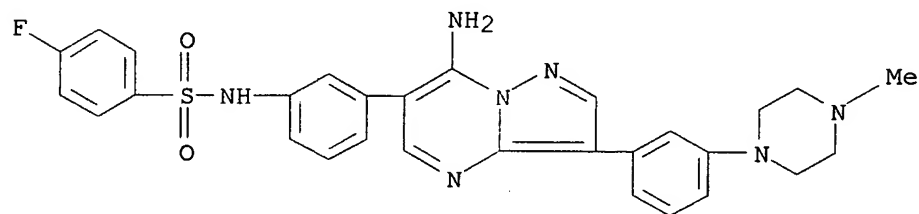
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Phenol, 4-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-
a]pyrimidin-6-yl]- (9CI)
MF C23 H24 N6 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

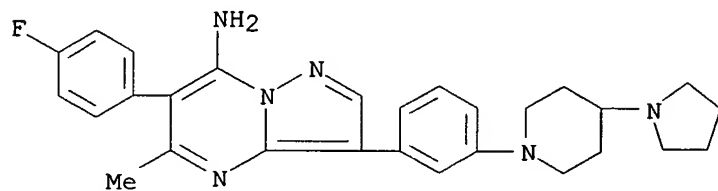
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Benzenesulfonamide, N-[3-[7-amino-3-[3-(4-methyl-1-
piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI)
MF C29 H28 F N7 O2 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

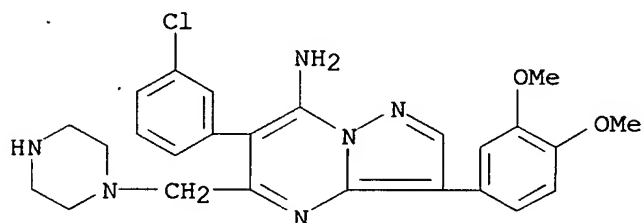
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]phenyl]- (9CI)
MF C28 H31 F N6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

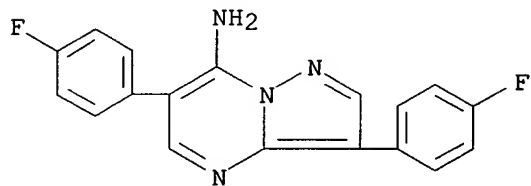
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3,4-
dimethoxyphenyl)-5-(1-piperazinylmethyl)-
MF C25 H27 Cl N6 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

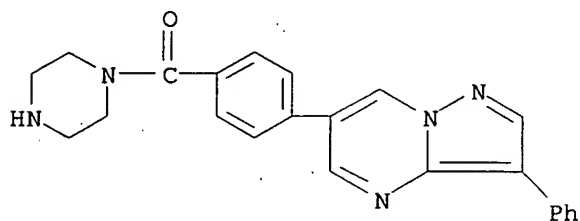
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-amine, 3,6-bis(4-fluorophenyl)- (9CI)
MF C18 H12 F2 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

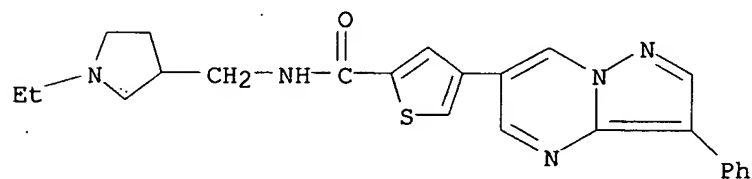
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Piperazine, 1-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzoyl]- (9CI)
MF C23 H21 N5 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

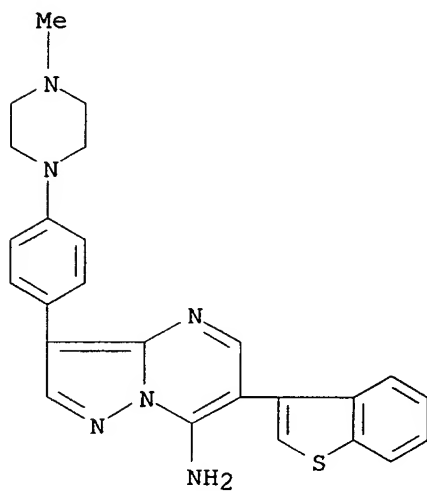
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 2-Thiophenecarboxamide, N-[(1-ethyl-3-pyrrolidinyl)methyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI)
MF C24 H25 N5 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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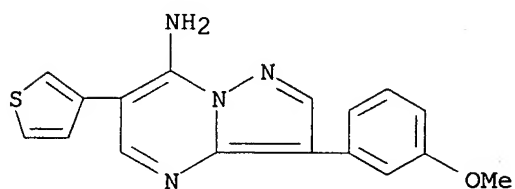
L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI)
MF C25 H24 N6 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-(3-thienyl)- (9CI)
MF C17 H14 N4 O S



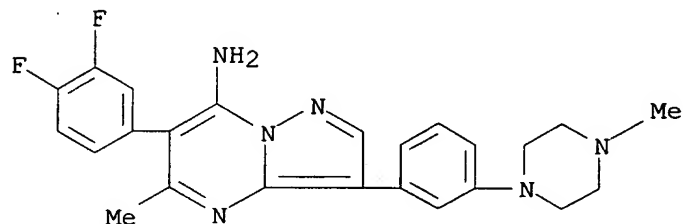
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI)

MF C24 H24 F2 N6



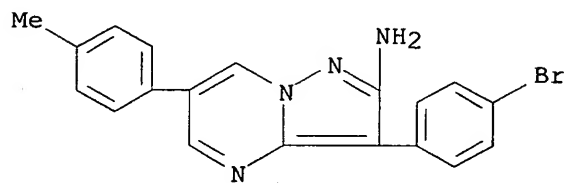
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Pyrazolo[1,5-a]pyrimidin-2-amine, 3-(4-bromophenyl)-6-(4-methylphenyl)-
(9CI)

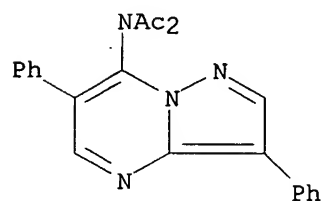
MF C19 H15 Br N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/537,758ALW

L2 15 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Diacetamide, N-(3,6-diphenylpyrazolo[1,5-a]pyrimidin-7-yl)- (8CI)
MF C22 H18 N4 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

10/537,758ALW

=> s 11 sss ful

FULL SEARCH INITIATED 16:44:09 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 17070 TO ITERATE

100.0% PROCESSED 17070 ITERATIONS

288 ANSWERS

SEARCH TIME: 00.00.01

L3 288 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

172.10

172.31

FILE 'CAPLUS' ENTERED AT 16:44:16 ON 20 MAR 2007

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FILE COVERS 1907 - 20 Mar 2007 VOL 146 ISS 13

FILE LAST UPDATED: 19 Mar 2007 (20070319/ED)

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<http://www.cas.org/infopolicy.html>

=> s 13

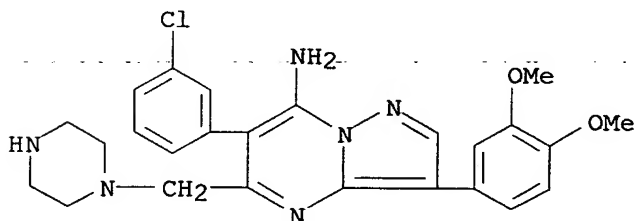
L4 25 L3

=> d 14 1-25 bib hitstr

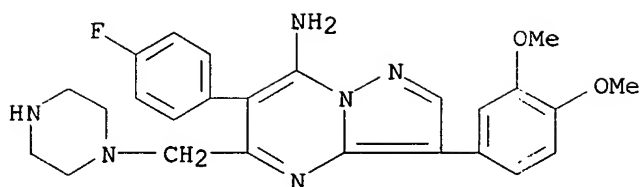
10/537,758ALW

L4 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2007:83869 CAPLUS
DN 146:184479
TI Preparation of pyrazolo[1,5-a]pyrimidin-7-ylamine derivatives as protein kinase inhibitors
IN Imbach, Patricia; Furet, Pascal; Martiny-Baron, Georg
PA Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
SO PCT Int. Appl., 48pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|--|----------|-----------------|----------|
| PI | WO 2007009773 | A1 | 20070125 | WO 2006-EP7109 | 20060719 |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW | | | |
| | RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |
| PRAI | GB 2005-15026 | A | 20050721 | | |
| OS | MARPAT 146:184479 | | | | |
| IT | 921620-88-4P 921620-89-5P | | | | |
| | RL: | (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) | | | |
| | | (preparation of pyrazolopyrimidinylamines for treating and preventing protein kinase dependent diseases) | | | |
| RN | 921620-88-4 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3,4-dimethoxyphenyl)-5-(1-piperazinylmethyl)- (CA INDEX NAME) | | | | |



RN 921620-89-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3,4-dimethoxyphenyl)-6-(4-fluorophenyl)-5-(1-piperazinylmethyl)- (CA INDEX NAME)



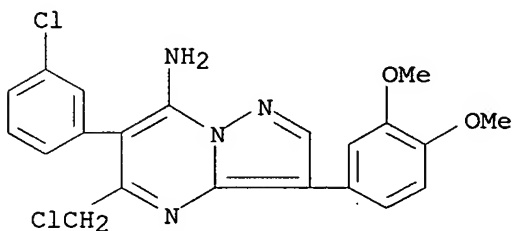
IT 921620-91-9P 921620-92-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolopyrimidinylamines for treating and preventing protein kinase dependent diseases)

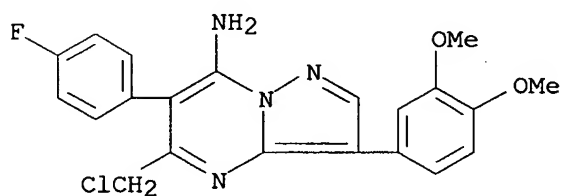
RN 921620-91-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 5-(chloromethyl)-6-(3-chlorophenyl)-3-(3,4-dimethoxyphenyl)- (CA INDEX NAME)



RN 921620-92-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 5-(chloromethyl)-3-(3,4-dimethoxyphenyl)-6-(4-fluorophenyl)- (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:736306 CAPLUS

DN 145:188885

TI Preparation of tertiary carbinamines having substituted heterocycles, which are active as inhibitors of beta-secretase, for the treatment of Alzheimer's disease

IN McGaughey, Georgia B.; Nantermet, Philippe G.; Rajapakse, Hemaka A.; Stauffer, Shaun R.

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 63 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-----------------|--|----------|-----------------|----------|
| PI | WO 2006078577 | A1 | 20060727 | WO 2006-US1367 | 20060113 |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | |
| PRAI | US 2005-644924P | P | 20050119 | | |
| | US 2005-652421P | P | 20050211 | | |

OS MARPAT 145:188885

IT 902170-09-6P

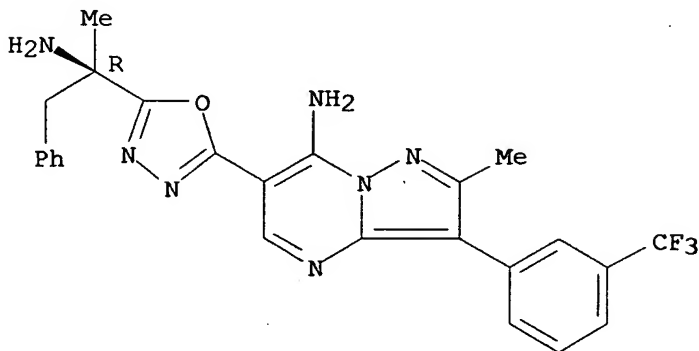
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of tertiary carbinamines having substituted heterocycles, which are active as inhibitors of beta-secretase, for the treatment of Alzheimer's disease)

RN 902170-09-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-[5-[(1R)-1-amino-1-methyl-2-phenylethyl]-1,3,4-oxadiazol-2-yl]-2-methyl-3-[3-(trifluoromethyl)phenyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

10/537,758ALW

ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:710810 CAPLUS

DN 145:159773

TI Benzimidazole derivative transcription factor-modulating compounds for use as antiinfective agents

IN Alekshun, Michael N.; Amoo, Victor; Kim, Oak K.; Verma, Atul K.

PA Paratek Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 405 pp.

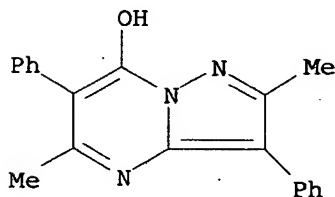
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2006076009 | A2 | 20060720 | WO 2005-US14345 | 20050425 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| | AU 2005324492 | A1 | 20060720 | AU 2005-324492 | 20050425 |
| | CA 2562763 | A1 | 20060720 | CA 2005-2562763 | 20050425 |
| | US 2006160799 | A1 | 20060720 | US 2005-115024 | 20050425 |
| | EP 1742637 | A2 | 20070117 | EP 2005-856651 | 20050425 |
| | R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU | | | | |
| PRAI | US 2004-565047P | P | 20040423 | | |
| | US 2004-569032P | P | 20040507 | | |
| | US 2004-623251P | P | 20041028 | | |
| | WO 2005-US14345 | W | 20050425 | | |
| OS | MARPAT 145:159773 | | | | |
| IT | 634189-82-5 | | | | |
| | RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) | | | | |
| | (benzimidazole derivative transcription factor-modulating compds. for use as antiinfective agents) | | | | |
| RN | 634189-82-5 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-7-ol, 2,5-dimethyl-3,6-diphenyl- (9CI) (CA INDEX NAME) | | | | |



10/537,758ALW

L4 ANSWER 4 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2006:470227 CAPLUS

DN 144:488673

TI Preparation of pyrazolo[1,5-a]pyrimidines as inhibitors of protein kinases

IN Jimenez, Juan-Miguel; Knegetel, Ronald; Charrier, Jean-Damien; Stamos, Dean; Li, Pan; Come, Jon, R.; Aronov, Alex

PA Vertex Pharmaceuticals Incorporated, USA

SO PCT Int. Appl., 293 pp.

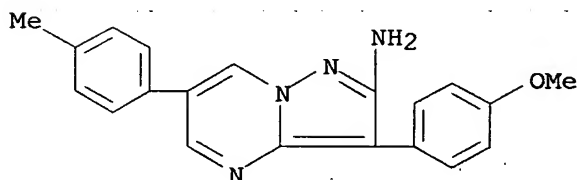
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

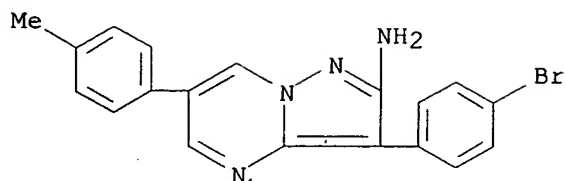
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2006052913 | A1 | 20060518 | WO 2005-US40344 | 20051104 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | | |
| | RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| | US 2006135537 | A1 | 20060622 | US 2005-266935 | 20051104 |
| PRAI | US 2004-625446P | P | 20041104 | | |
| OS | MARPAT 144:488673 | | | | |
| IT | 887361-52-6P 887361-53-7P 887361-54-8P 887363-10-2P 887363-11-3P | | | | |
| | RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) | | | | |
| | (preparation of pyrazolo[1,5-a]pyrimidines as inhibitors of protein kinases useful in treatment of various diseases) | | | | |
| RN | 887361-52-6 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-2-amine, 3-(4-methoxyphenyl)-6-(4-methylphenyl)-(9CI) (CA INDEX NAME) | | | | |



RN 887361-53-7 CAPLUS

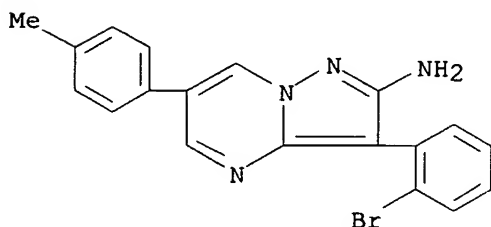
CN Pyrazolo[1,5-a]pyrimidin-2-amine, 3-(4-bromophenyl)-6-(4-methylphenyl)-(9CI) (CA INDEX NAME)

10/537,758ALW



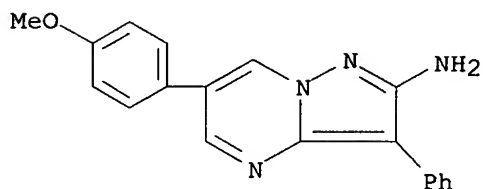
RN 887361-54-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-2-amine, 3-(2-bromophenyl)-6-(4-methylphenyl)-
(9CI) (CA INDEX NAME)



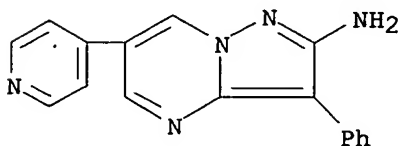
RN 887363-10-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-2-amine, 6-(4-methoxyphenyl)-3-phenyl- (9CI) (CA
INDEX NAME)



RN 887363-11-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-2-amine, 3-phenyl-6-(4-pyridinyl)- (9CI) (CA
INDEX NAME)



RE.CNT 6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:1078249 CAPLUS

DN 143:367318

TI A preparation of 7-aminopyrazolo[1,5-a]pyrimidine derivatives, useful for the treatment of protein kinase dependent diseases

IN Bold, Guido; Floersheimer, Andreas; Furet, Pascal; Imbach, Patricia; Masuya, Keiichi; Schoepfer, Joseph G.

PA Switz.

SO U.S. Pat. Appl. Publ., 60 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

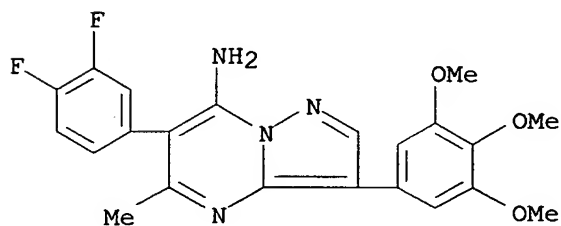
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|------|----------|-----------------|----------|
| PI | US 2005222171 | A1 | 20051006 | US 2005-39445 | 20050120 |
| PRAI | US 2004-538194P | P | 20040122 | | |
| OS | MARPAT 143:367318 | | | | |
| IT | 861251-11-8P 861251-12-9P 861251-13-0P | | | | |

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed; preparation of 7-aminopyrazolopyrimidine derivs. as protein kinase inhibitors)

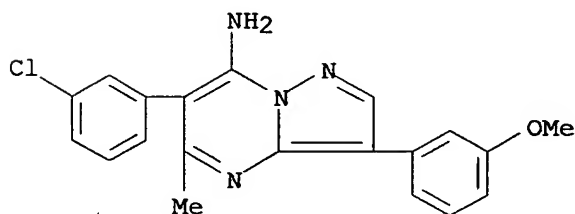
RN 861251-11-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-5-methyl-3-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)



RN 861251-12-9 CAPLUS

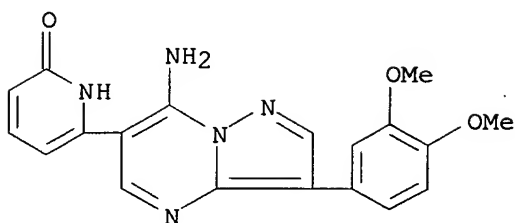
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861251-13-0 CAPLUS

CN 2(1H)-Pyridinone, 6-[7-amino-3-(3,4-dimethoxyphenyl)pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW

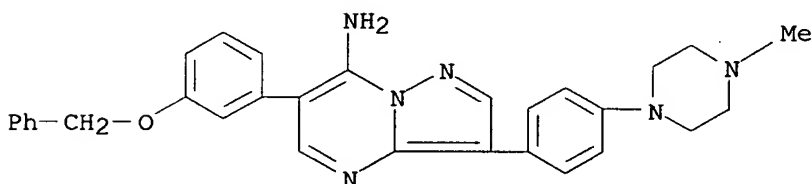


IT 861249-30-1P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of 7-aminopyrazolopyrimidine derivs. as protein kinase inhibitors)

RN 861249-30-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



IT 861249-29-8P 861249-35-6P 861249-36-7P
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861249-40-3P 861249-42-5P 861249-43-6P
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861249-47-0P 861249-48-1P 861249-49-2P
861249-50-5P 861249-52-7P 861249-55-0P
861249-56-1P 861249-57-2P 861249-58-3P
861249-60-7P 861249-61-8P 861249-62-9P
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861249-69-6P 861249-70-9P 861249-71-0P
861249-72-1P 861249-73-2P 861249-74-3P
861249-78-7P 861249-79-8P 861249-80-1P
861249-81-2P 861249-82-3P 861249-83-4P
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861250-77-3P 861250-79-5P 861250-80-8P
861250-83-1P 861250-86-4P 861250-88-6P
861250-89-7P 861250-90-0P 861250-91-1P
861250-92-2P 861250-93-3P 861250-95-5P
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10/537,758ALW

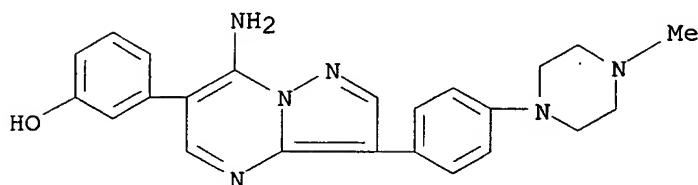
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861251-04-9P 861251-05-0P 861251-06-1P
861251-08-3P 861251-09-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of 7-aminopyrazolopyrimidine derivs. as protein kinase
inhibitors)

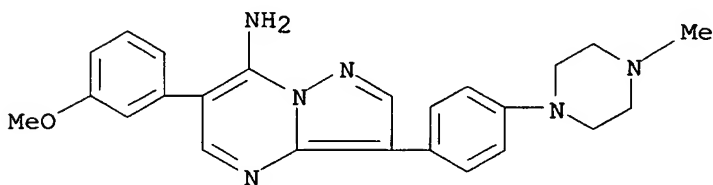
RN 861249-29-8 CAPLUS

CN Phenol, 3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-
a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



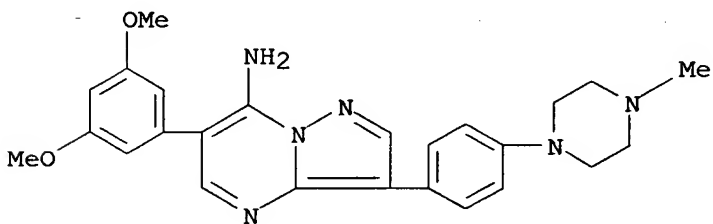
RN 861249-35-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-methoxyphenyl)-3-[4-(4-methyl-1-
piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-36-7 CAPLUS

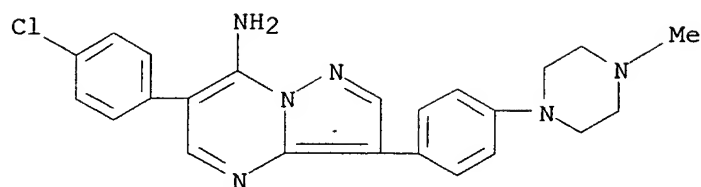
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,5-dimethoxyphenyl)-3-[4-(4-methyl-1-
piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-37-8 CAPLUS

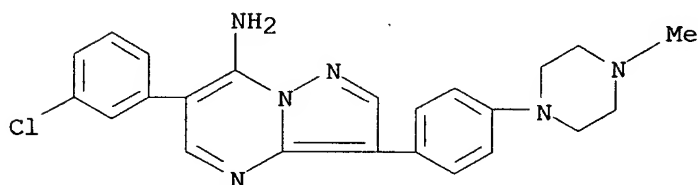
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-chlorophenyl)-3-[4-(4-methyl-1-
piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



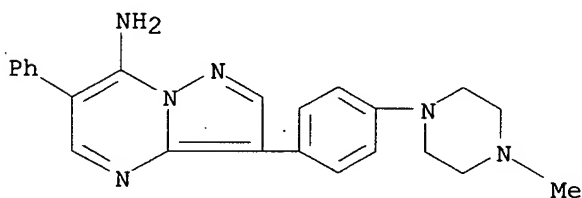
RN 861249-38-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



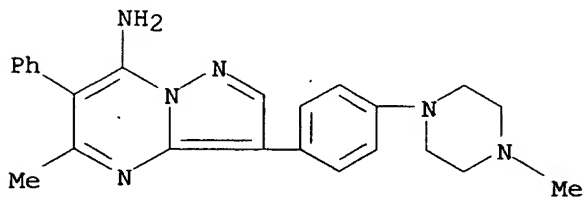
RN 861249-39-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-phenyl- (9CI) (CA INDEX NAME)



RN 861249-40-3 CAPLUS

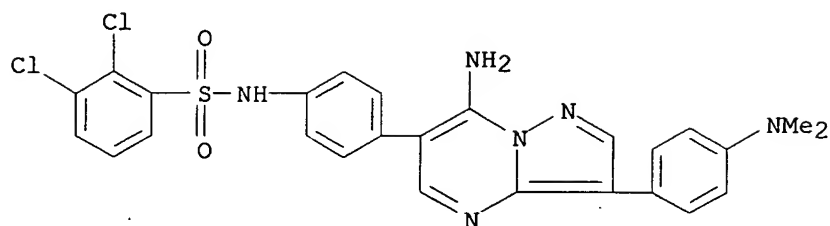
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 5-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]-6-phenyl- (9CI) (CA INDEX NAME)



RN 861249-42-5 CAPLUS

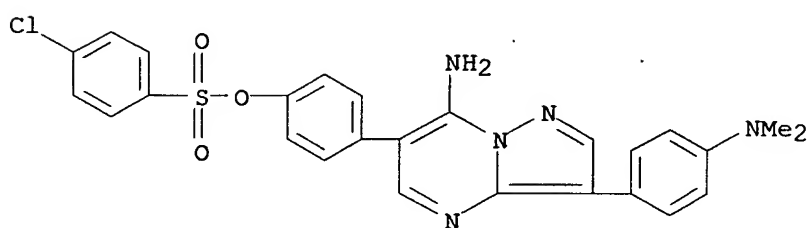
CN Benzenesulfonamide, N-[4-[7-amino-3-[4-(dimethylamino)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-2,3-dichloro- (9CI) (CA INDEX NAME)

10/537,758ALW



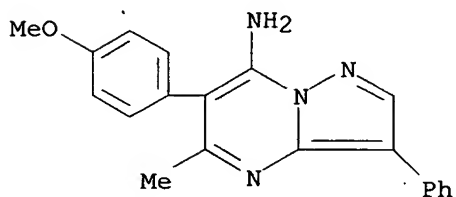
RN 861249-43-6 CAPLUS

CN Benzenesulfonic acid, 4-chloro-, 4-[7-amino-3-[4-(dimethylamino)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl ester (9CI)
(CA INDEX NAME)



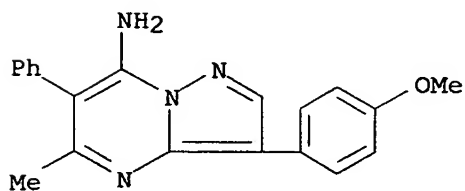
RN 861249-44-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-methoxyphenyl)-5-methyl-3-phenyl- (9CI) (CA INDEX NAME)



RN 861249-45-8 CAPLUS

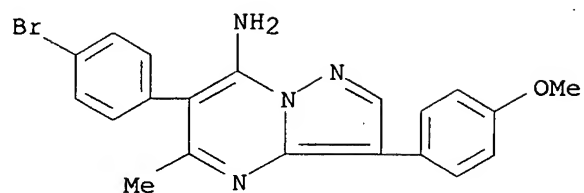
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(4-methoxyphenyl)-5-methyl-6-phenyl- (9CI) (CA INDEX NAME)



RN 861249-46-9 CAPLUS

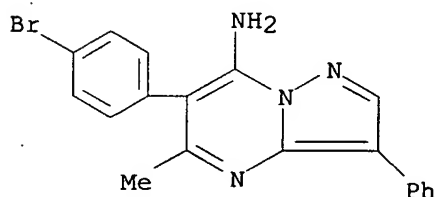
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-bromophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



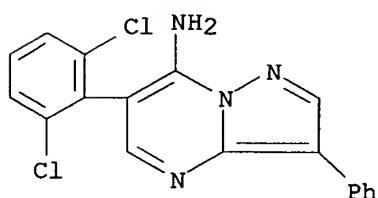
RN 861249-47-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-bromophenyl)-5-methyl-3-phenyl- (9CI) (CA INDEX NAME)



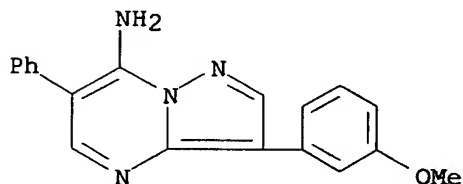
RN 861249-48-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2,6-dichlorophenyl)-3-phenyl- (9CI) (CA INDEX NAME)



RN 861249-49-2 CAPLUS

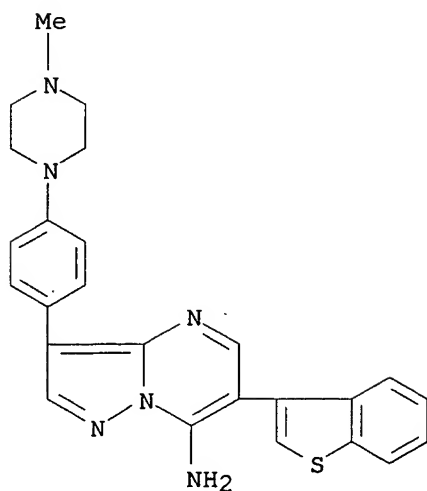
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-phenyl- (9CI) (CA INDEX NAME)



RN 861249-50-5 CAPLUS

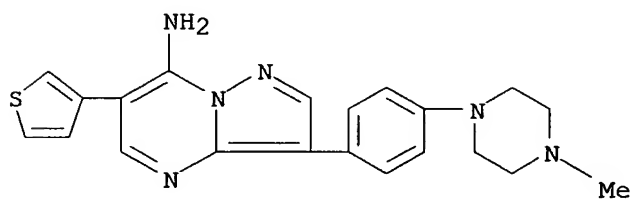
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



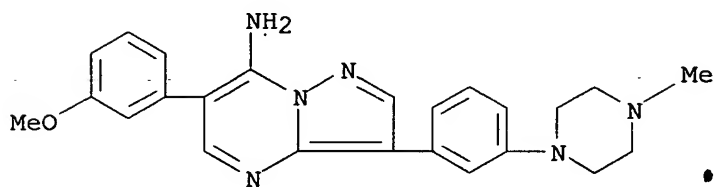
RN 861249-52-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(3-thienyl)- (9CI) (CA INDEX NAME)



RN 861249-55-0 CAPLUS

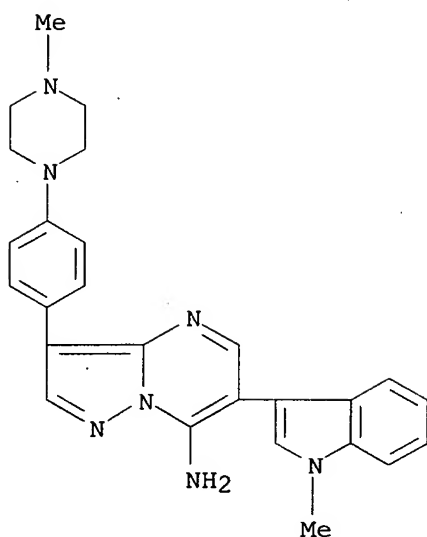
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-methoxyphenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-56-1 CAPLUS

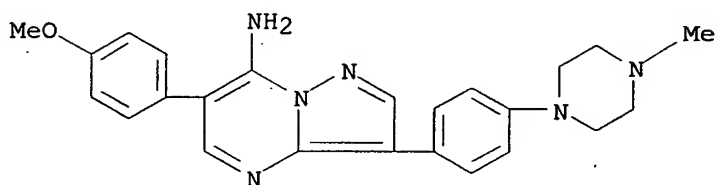
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(1-methyl-1H-indol-3-yl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



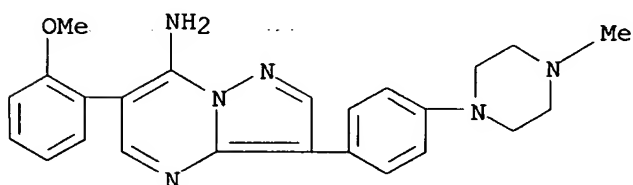
RN 861249-57-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-methoxyphenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-58-3 CAPLUS

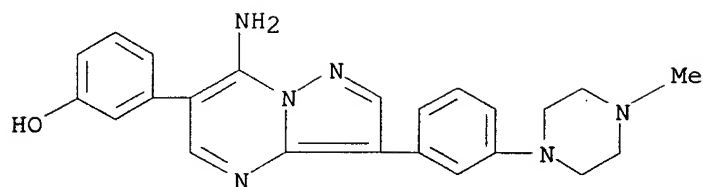
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-methoxyphenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-60-7 CAPLUS

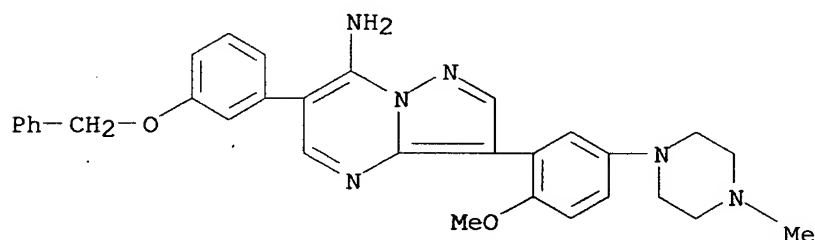
CN Phenol, 3-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



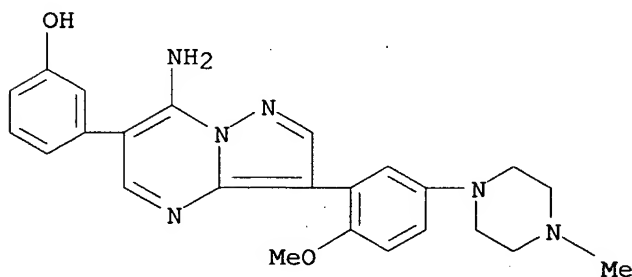
RN 861249-61-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



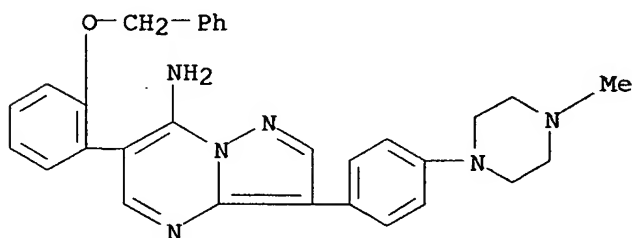
RN 861249-62-9 CAPLUS

CN Phenol, 3-[7-amino-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-63-0 CAPLUS

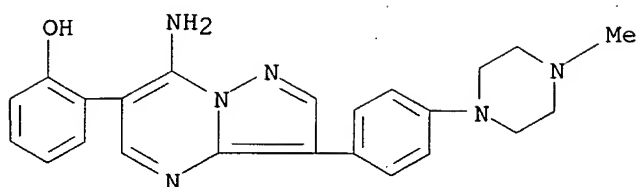
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-[2-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-64-1 CAPLUS

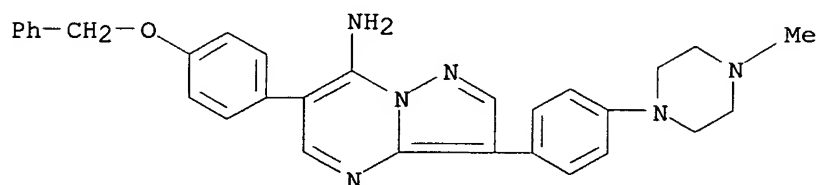
CN Phenol, 2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



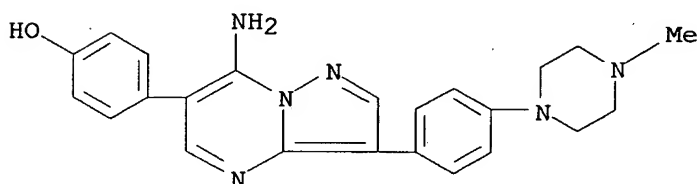
RN 861249-65-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



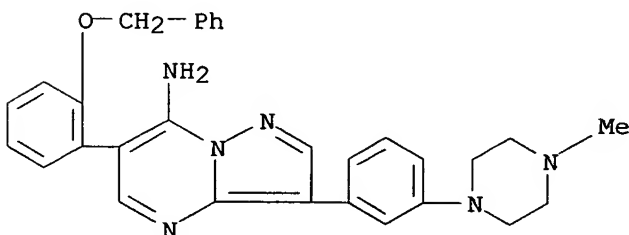
RN 861249-66-3 CAPLUS

CN Phenol, 4-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-67-4 CAPLUS

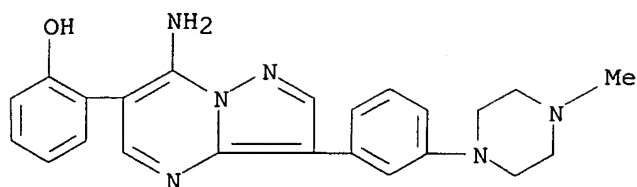
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-[2-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-68-5 CAPLUS

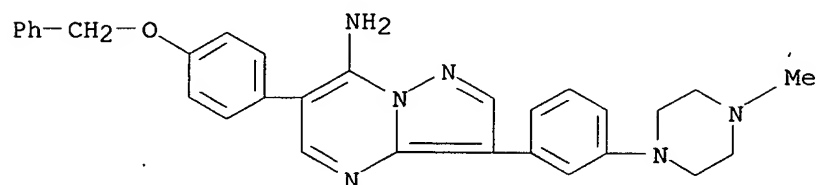
CN Phenol, 2-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



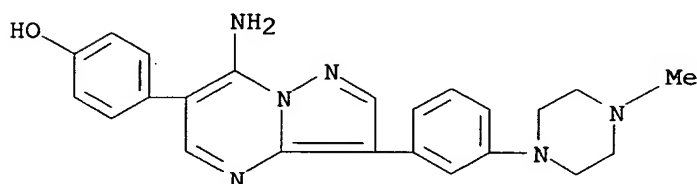
RN 861249-69-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



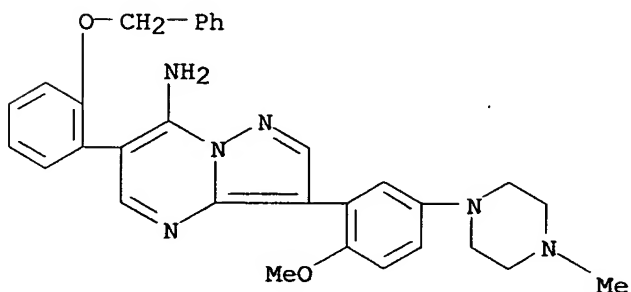
RN 861249-70-9 CAPLUS

CN Phenol, 4-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-71-0 CAPLUS

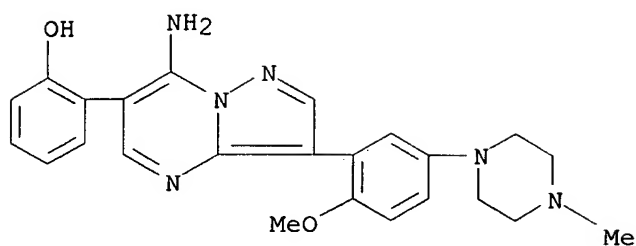
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-[2-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-72-1 CAPLUS

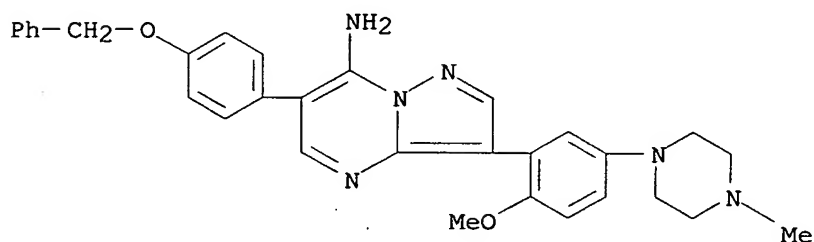
CN Phenol, 2-[7-amino-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



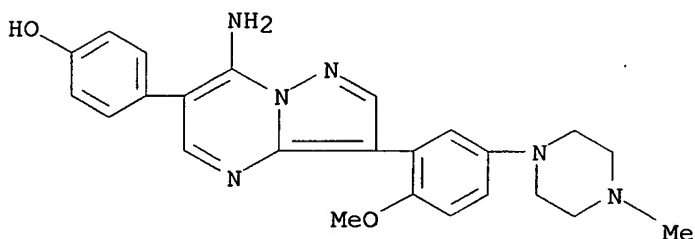
RN 861249-73-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



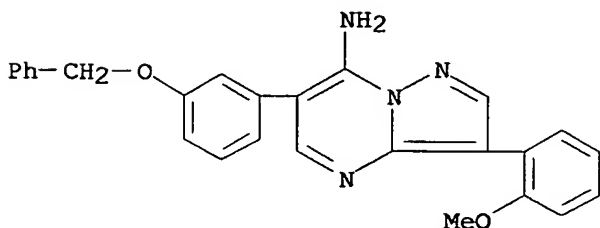
RN 861249-74-3 CAPLUS

CN Phenol, 4-[7-amino-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-78-7 CAPLUS

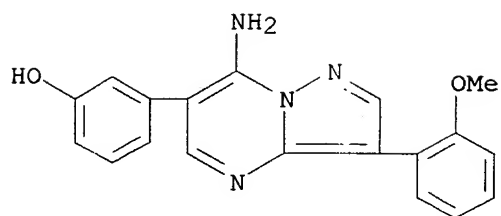
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(2-methoxyphenyl)-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-79-8 CAPLUS

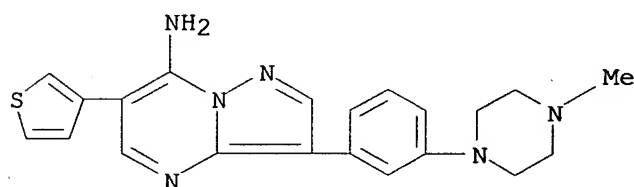
CN Phenol, 3-[7-amino-3-(2-methoxyphenyl)pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



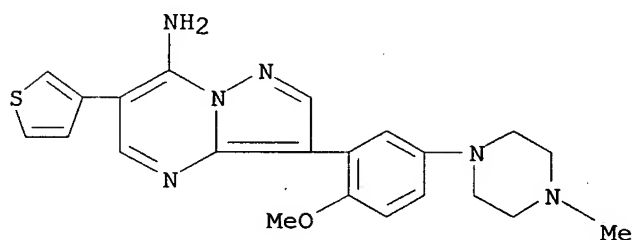
RN 861249-80-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-(3-thienyl)- (9CI) (CA INDEX NAME)



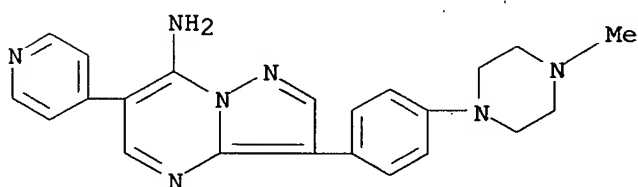
RN 861249-81-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-(3-thienyl)- (9CI) (CA INDEX NAME)



RN 861249-82-3 CAPLUS

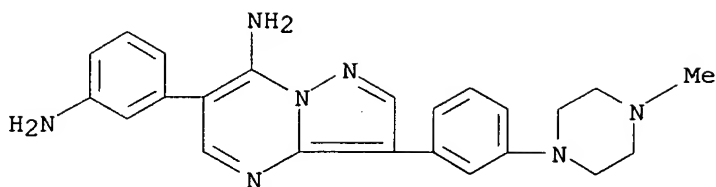
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



RN 861249-83-4 CAPLUS

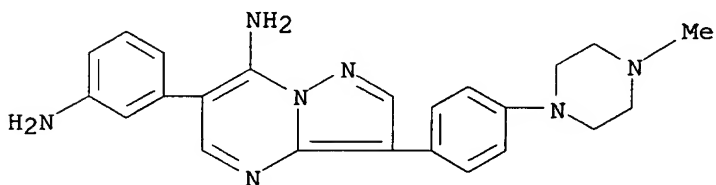
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-aminophenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



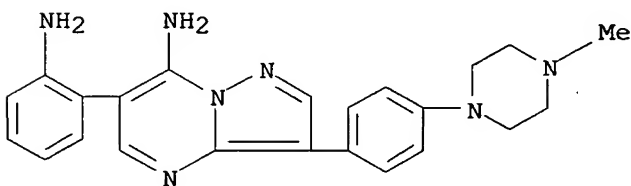
RN 861249-84-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-aminophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



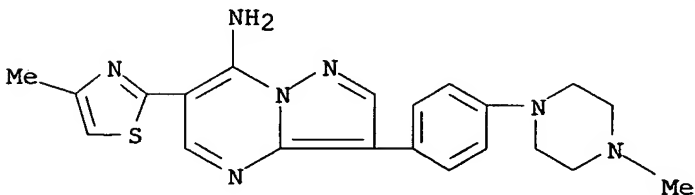
RN 861249-85-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-aminophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-86-7 CAPLUS

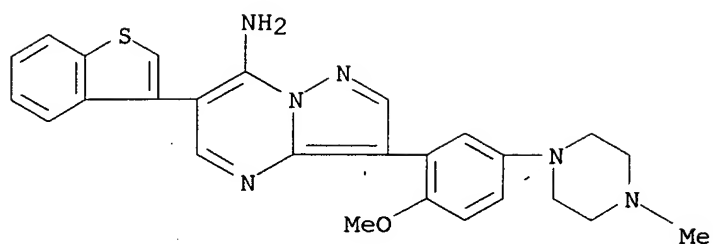
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(4-methyl-2-thiazolyl)- (9CI) (CA INDEX NAME)



RN 861249-87-8 CAPLUS

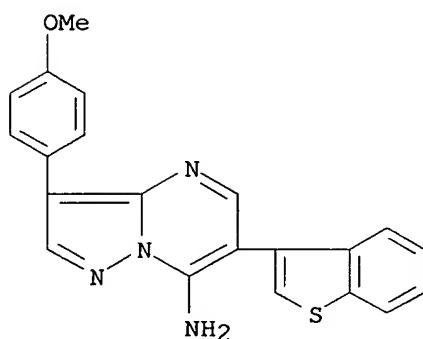
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



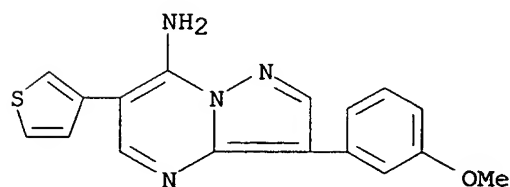
RN 861249-88-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



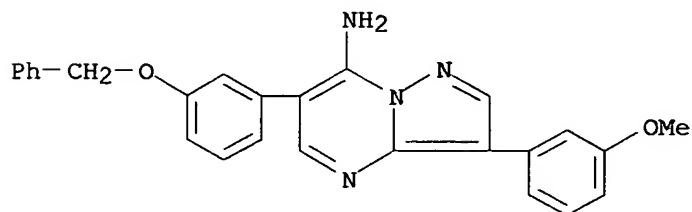
RN 861249-89-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-(3-thienyl)- (9CI) (CA INDEX NAME)



RN 861249-90-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)

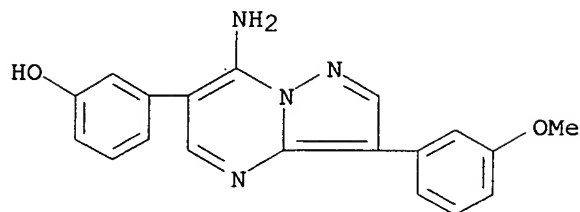


RN 861249-91-4 CAPLUS

CN Phenol, 3-[7-amino-3-(3-methoxyphenyl)pyrazolo[1,5-a]pyrimidin-6-yl]-

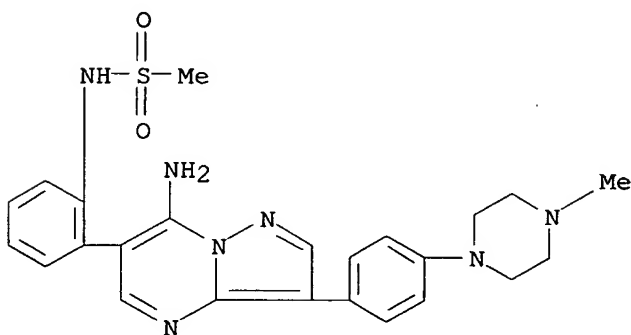
10/537,758ALW

(9CI) (CA INDEX NAME)



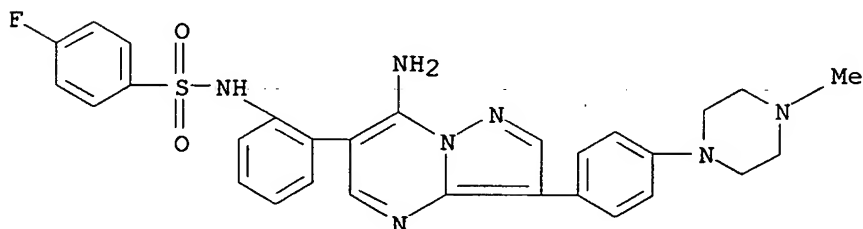
RN 861249-92-5 CAPLUS

CN Methanesulfonamide, N-[2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861249-93-6 CAPLUS

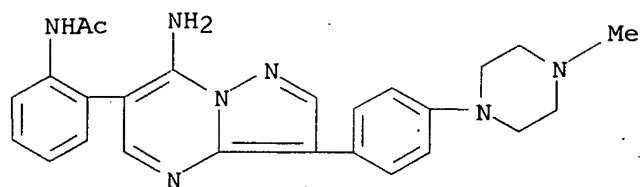
CN Benzenesulfonamide, N-[2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI) (CA INDEX NAME)



RN 861249-94-7 CAPLUS

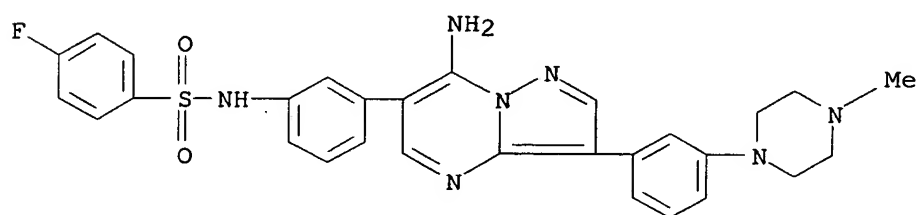
CN Acetamide, N-[2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



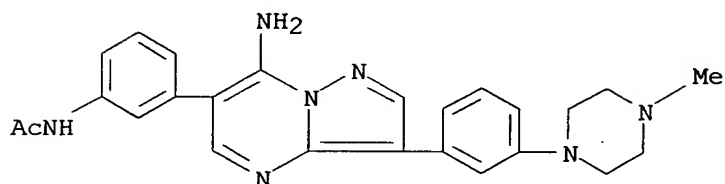
RN 861249-95-8 CAPLUS

CN Benzenesulfonamide, N-[3-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI)
(CA INDEX NAME)



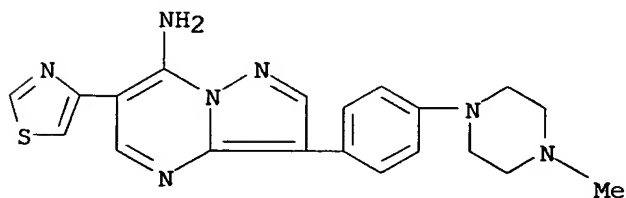
RN 861249-96-9 CAPLUS

CN Acetamide, N-[3-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861249-97-0 CAPLUS

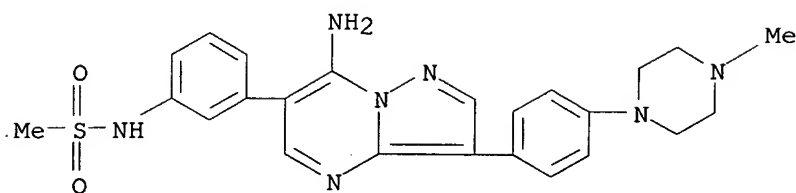
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(4-thiazolyl)- (9CI) (CA INDEX NAME)



RN 861249-98-1 CAPLUS

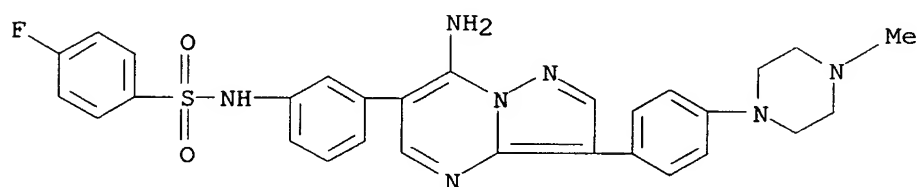
CN Methanesulfonamide, N-[3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



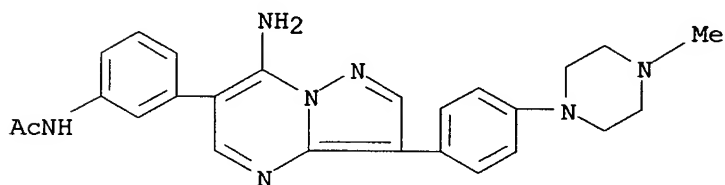
RN 861249-99-2 CAPLUS

CN Benzenesulfonamide, N-[3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI)
(CA INDEX NAME)



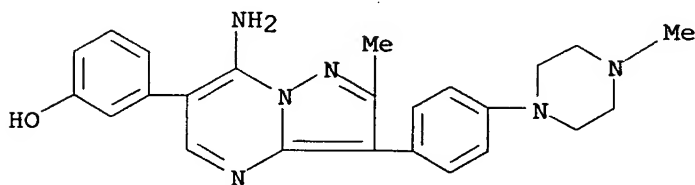
RN 861250-00-2 CAPLUS

CN Acetamide, N-[3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-51-3 CAPLUS

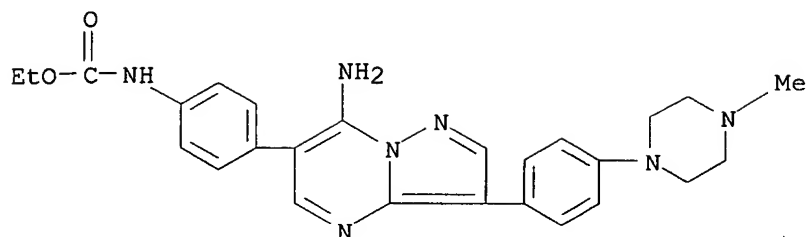
CN Phenol, 3-[7-amino-2-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861250-52-4 CAPLUS

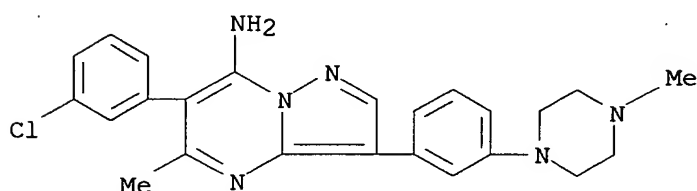
CN Carbamic acid, [4-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

10/537,758ALW



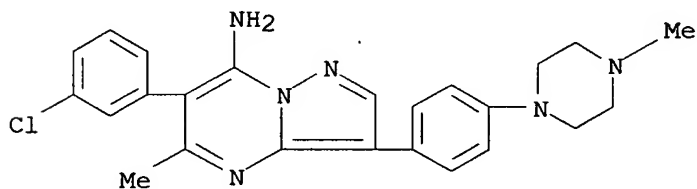
RN 861250-56-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



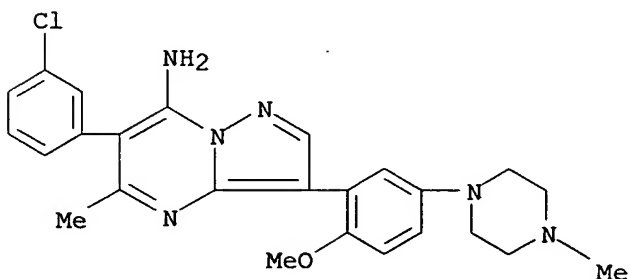
RN 861250-57-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-58-0 CAPLUS

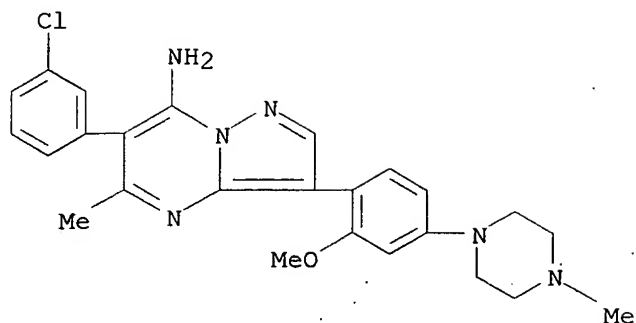
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-59-1 CAPLUS

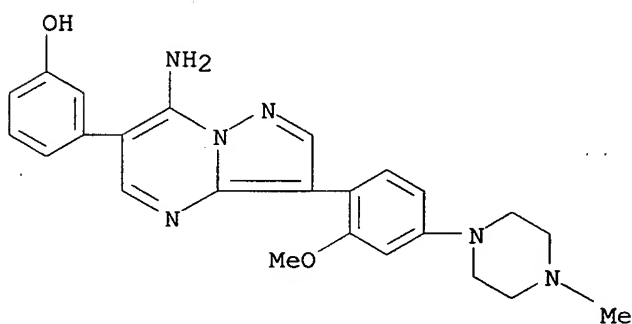
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



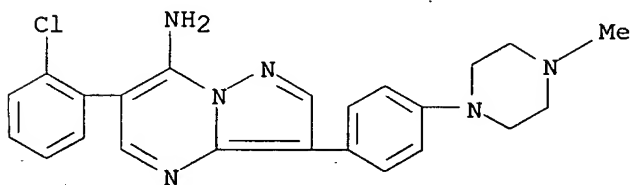
RN 861250-60-4 CAPLUS

CN Phenol, 3-[7-amino-3-[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



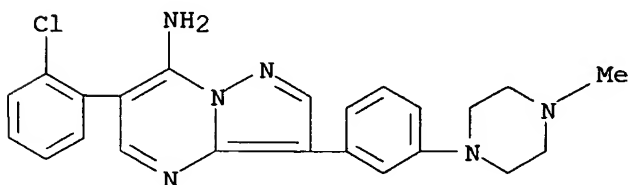
RN 861250-62-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-chlorophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-64-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-chlorophenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

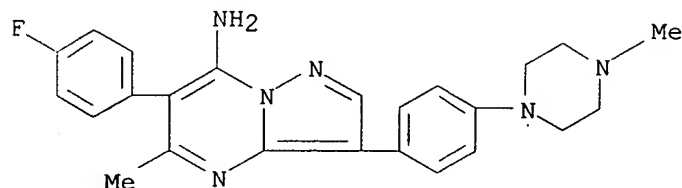


RN 861250-65-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[4-(4-

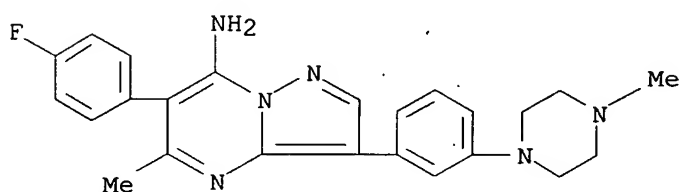
10/537,758ALW

methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



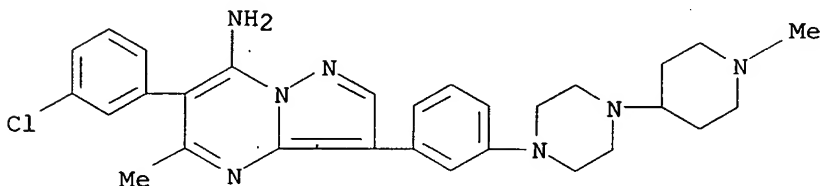
RN 861250-66-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



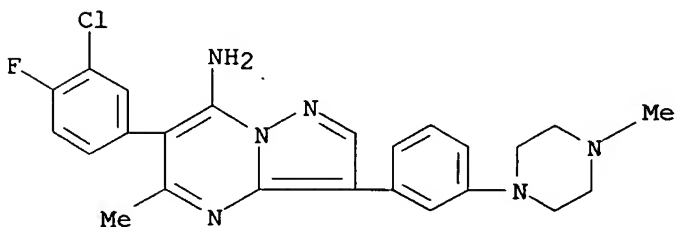
RN 861250-67-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-(4-methyl-1-piperidinyl)-1-piperazinyl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-69-3 CAPLUS

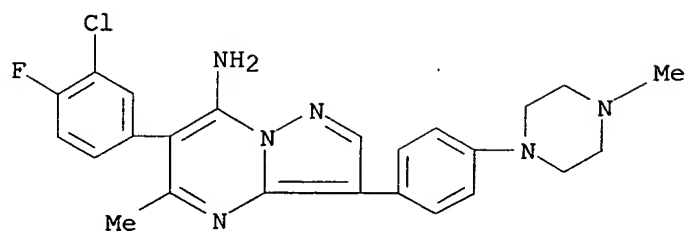
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-71-7 CAPLUS

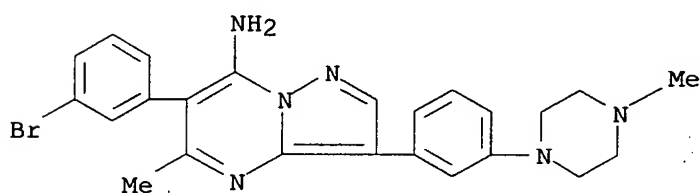
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-5-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



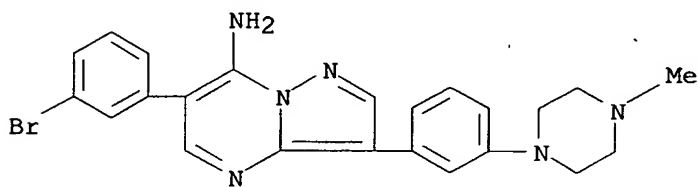
RN 861250-72-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-bromophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



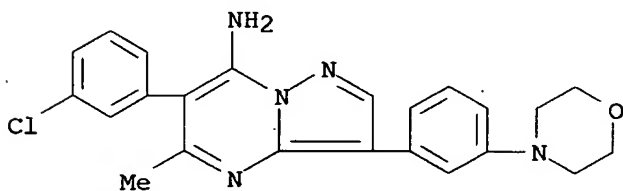
RN 861250-75-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-bromophenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-77-3 CAPLUS

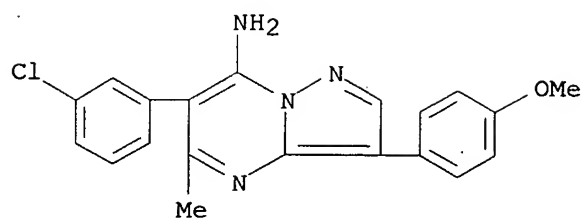
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-(4-morpholinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-79-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)

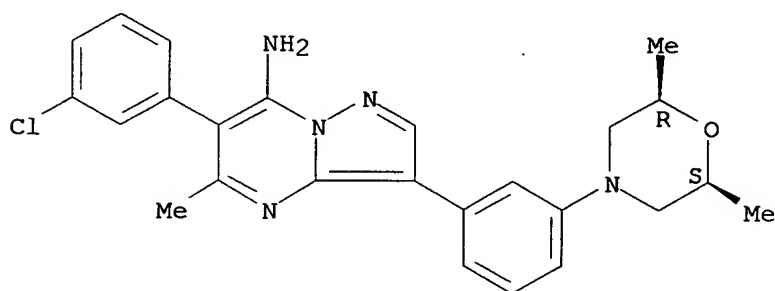
10/537,758ALW



RN 861250-80-8 CAPLUS

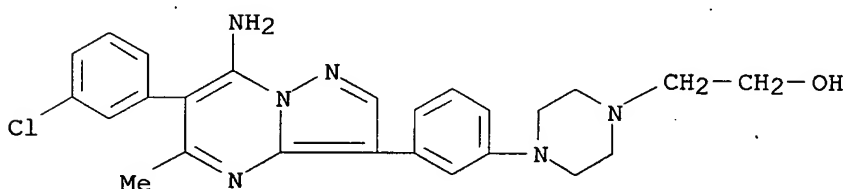
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[3-[(2S,6R)-2,6-dimethyl-4-morpholinyl]phenyl]-5-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



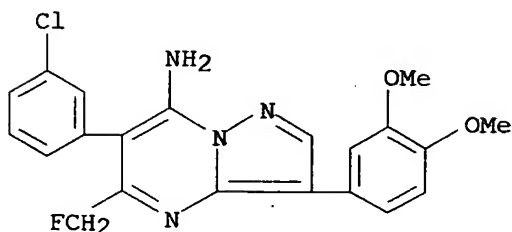
RN 861250-83-1 CAPLUS

CN 1-Piperazineethanol, 4-[3-[7-amino-6-(3-chlorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-86-4 CAPLUS

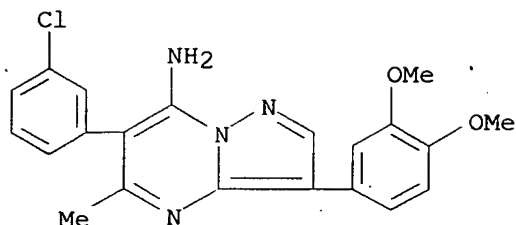
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3,4-dimethoxyphenyl)-5-(fluoromethyl)- (9CI) (CA INDEX NAME)



RN 861250-88-6 CAPLUS

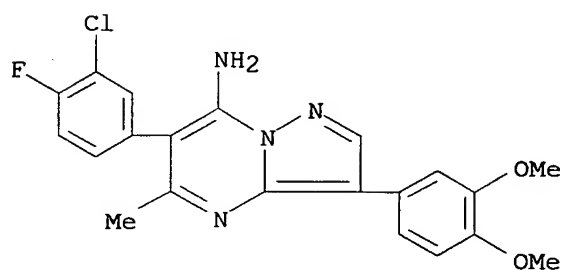
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3,4-dimethoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



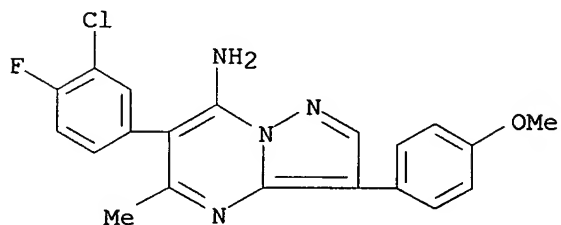
RN 861250-89-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-3-(3,4-dimethoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



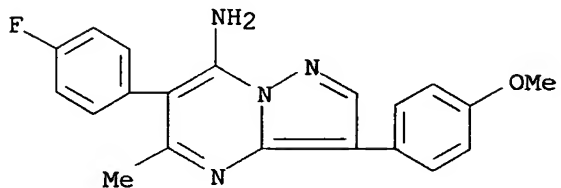
RN 861250-90-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-91-1 CAPLUS

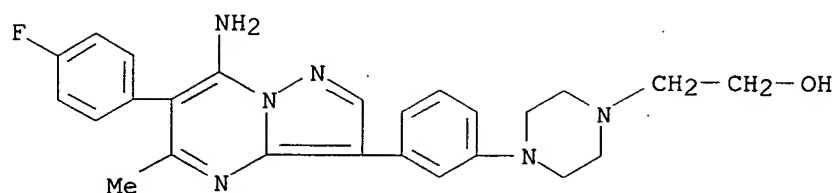
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-92-2 CAPLUS

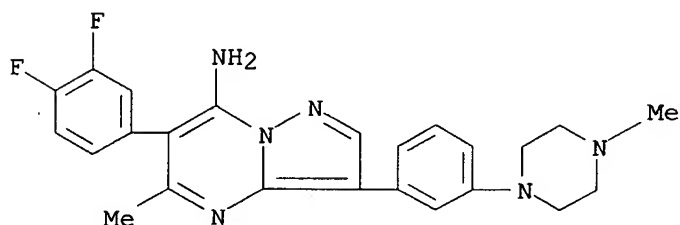
CN 1-Piperazineethanol, 4-[3-[7-amino-6-(4-fluorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



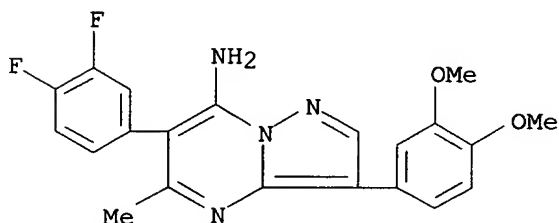
RN 861250-93-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-5-methyl-3-[(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



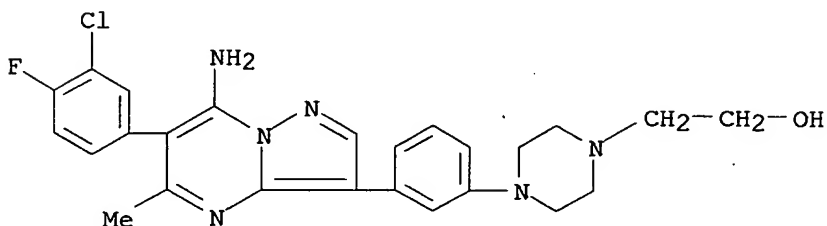
RN 861250-95-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-3-(3,4-dimethoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-96-6 CAPLUS

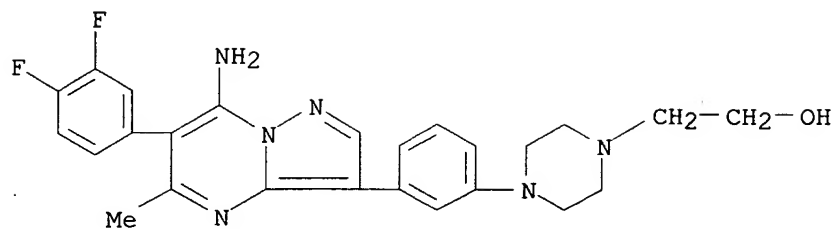
CN 1-Piperazineethanol, 4-[3-[7-amino-6-(3-chloro-4-fluorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-97-7 CAPLUS

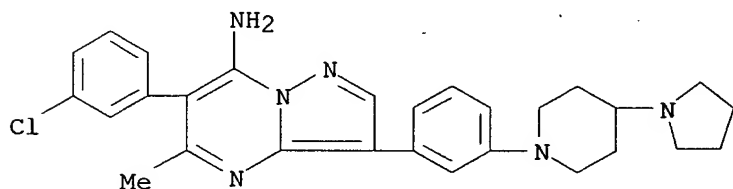
CN 1-Piperazineethanol, 4-[3-[7-amino-6-(3,4-difluorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



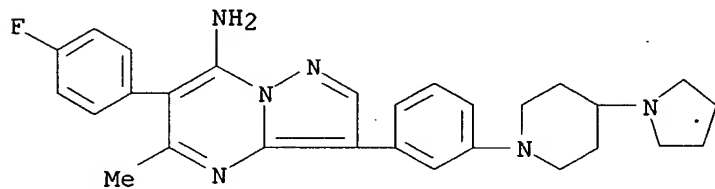
RN 861250-98-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]phenyl]- (9CI) (CA INDEX NAME)



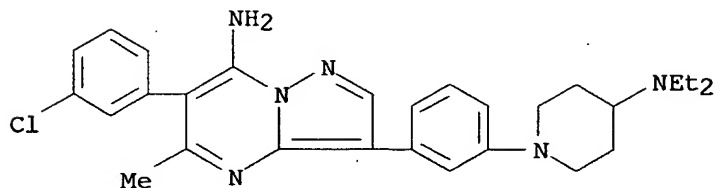
RN 861251-00-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]phenyl]- (9CI) (CA INDEX NAME)



RN 861251-01-6 CAPLUS

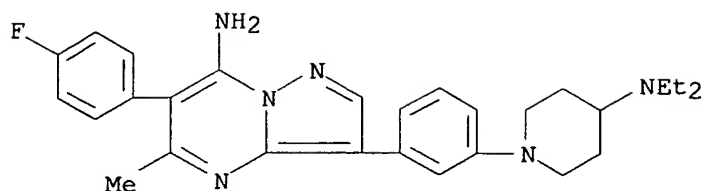
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[3-[4-(diethylamino)-1-piperidinyl]phenyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 861251-03-8 CAPLUS

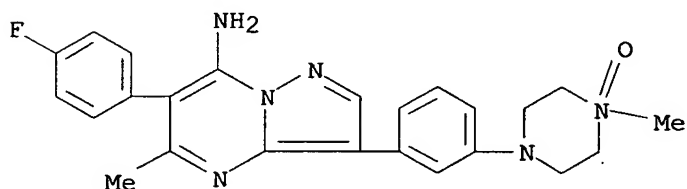
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-[4-(diethylamino)-1-piperidinyl]phenyl]-6-(4-fluorophenyl)-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



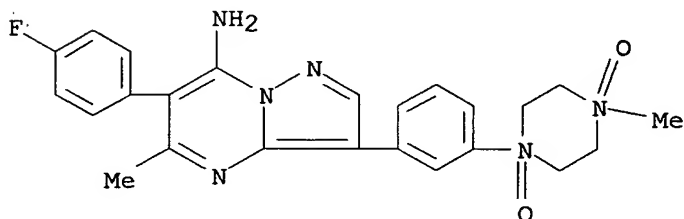
RN 861251-04-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-(4-methyl-4-oxido-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



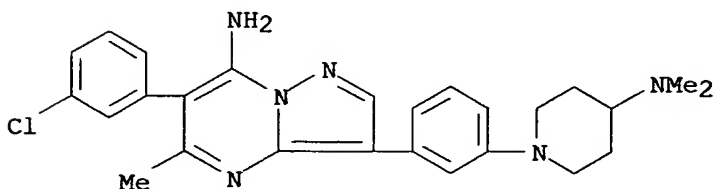
RN 861251-05-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-(4-methyl-1,4-dioxido-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861251-06-1 CAPLUS

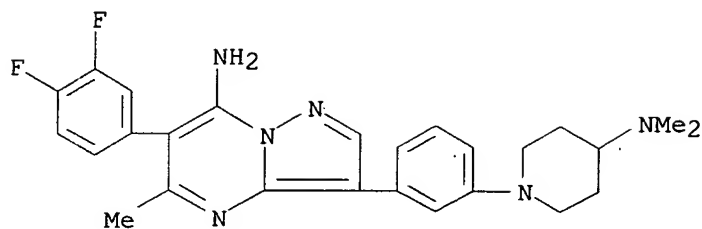
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[3-(4-methyl-1,4-dioxido-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 861251-08-3 CAPLUS

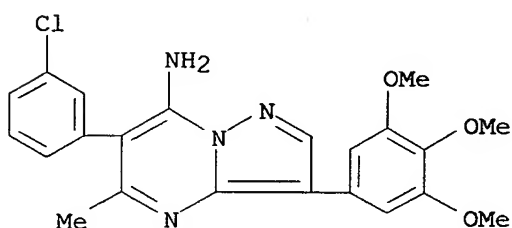
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-3-[3-(4-methyl-1,4-dioxido-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



RN 861251-09-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)

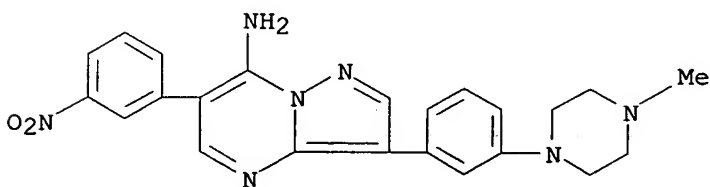


IT 861250-46-6P 861250-47-7P 861250-49-9P
861250-61-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of 7-aminopyrazolopyrimidine derivs. as protein kinase inhibitors)

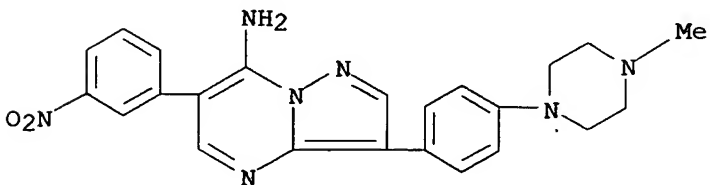
RN 861250-46-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-(3-nitrophenyl)- (9CI) (CA INDEX NAME)



RN 861250-47-7 CAPLUS

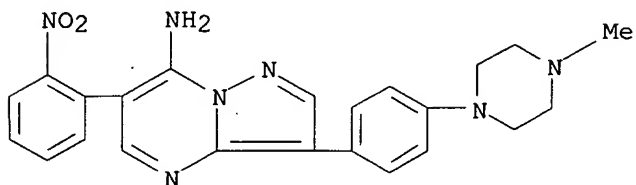
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(3-nitrophenyl)- (9CI) (CA INDEX NAME)



RN 861250-49-9 CAPLUS

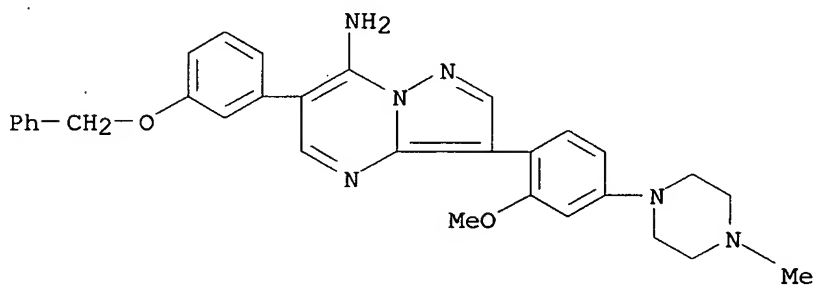
10/537,758ALW

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(2-nitrophenyl)- (9CI) (CA INDEX NAME)



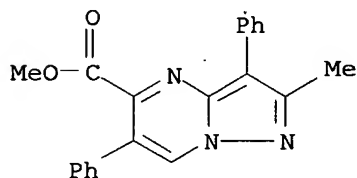
RN 861250-61-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)

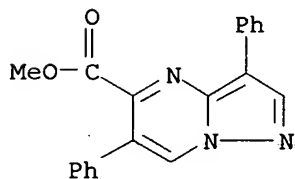


10/537,758ALW

L4 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:844579 CAPLUS
DN 144:292733
TI Aminomethylene ketones and enamines in heterocyclic synthesis: Synthesis of functionally substituted pyridine, pyrazole, fused pyrimidine and fused [1,5]diazocine derivatives
AU Hassanien, Abu Zeid A.; Mohamed, Mona H.; Gohzlan, Said A. S.
CS Department of Chemistry, Faculty of Education, Suez Canal University, Arish, Egypt
SO Journal of Chemical Research (2005), (7), 440-445
CODEN: JCROA4
PB Science Reviews
DT Journal
LA English
OS CASREACT 144:292733
IT 878489-55-5P 878489-56-6P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of pyridines, pyrazoles and fused pyrimidines and diazocines from aminomethylene ketones and enamines)
RN 878489-55-5 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 2-methyl-3,6-diphenyl-, methyl ester (9CI) (CA INDEX NAME)



RN 878489-56-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine-5-carboxylic acid, 3,6-diphenyl-, methyl ester (9CI) (CA INDEX NAME)



RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 7 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:696749 CAPLUS

DN 143:172890

TI A preparation of 7-aminopyrazolo[1,5-a]pyrimidine derivatives, useful for the treatment of protein kinase dependent diseases

IN Bold, Guido; Floersheimer, Andreas; Furet, Pascal; Imbach, Patricia; Masuya, Keiichi; Schoepfer, Joseph; Martiny-Baron, Georg

PA Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.

SO PCT Int. Appl., 128 pp.

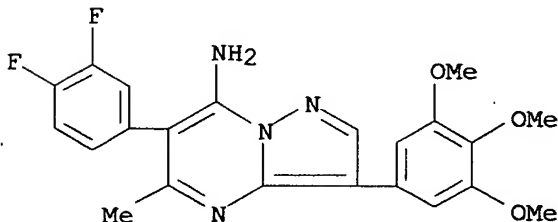
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

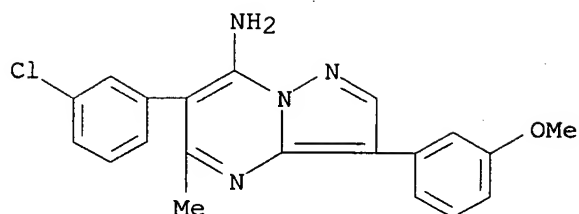
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|--|----------|------------------|----------|
| PI | WO 2005070431 | A1 | 20050804 | WO 2005-EP602 | 20050121 |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| | AU 2005205915 | A1 | 20050804 | AU 2005-205915 | 20050121 |
| | CA 2552885 | A1 | 20050804 | CA 2005-2552885 | 20050121 |
| | EP 1708710 | A1 | 20061011 | EP 2005-706961 | 20050121 |
| | R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR, IS | | | |
| | CN 1909908 | A | 20070207 | CN 2005-80003037 | 20050121 |
| | NO 2006003758 | A | 20061023 | NO 2006-3758 | 20060822 |
| PRAI | US 2004-538220P | P | 20040122 | | |
| | WO 2005-EP602 | W | 20050121 | | |
| OS | CASREACT 143:172890; MARPAT 143:172890 | | | | |
| IT | 861251-11-8P 861251-12-9P 861251-13-0P | | | | |
| | RL: | PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) | | | |
| | (claimed; preparation of 7-aminopyrazolopyrimidine derivs. useful as antitumor agents) | | | | |
| RN | 861251-11-8 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-5-methyl-3-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME) | | | | |



RN 861251-12-9 CAPLUS

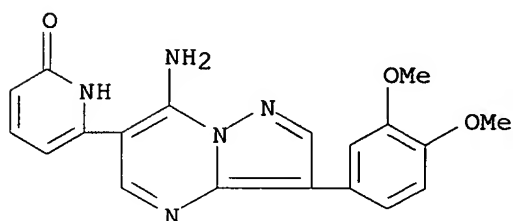
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



RN 861251-13-0 CAPLUS

CN 2(1H)-Pyridinone, 6-[7-amino-3-(3,4-dimethoxyphenyl)pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

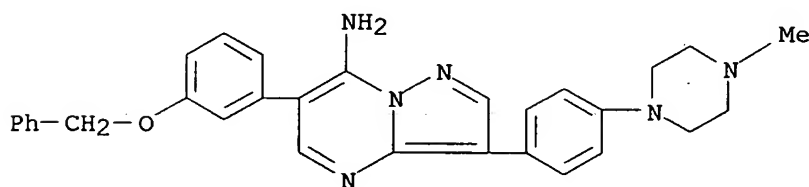


IT 861249-30-1P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of 7-aminopyrazolopyrimidine derivs. useful as antitumor agents)

RN 861249-30-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



IT 861249-29-8P 861249-35-6P 861249-36-7P
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861249-40-3P 861249-42-5P 861249-43-6P
861249-44-7P 861249-45-8P 861249-46-9P
861249-47-0P 861249-48-1P 861249-49-2P
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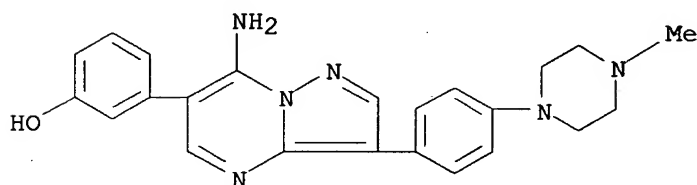
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 861251-08-3P 861251-09-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 7-aminopyrazolopyrimidine derivs. useful as antitumor agents)

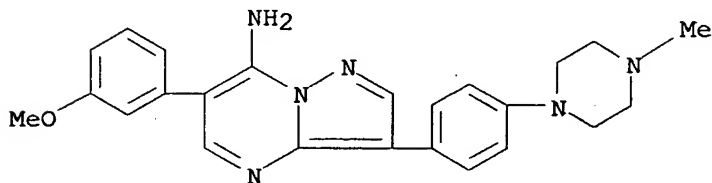
RN 861249-29-8 CAPLUS

CN Phenol, 3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-35-6 CAPLUS

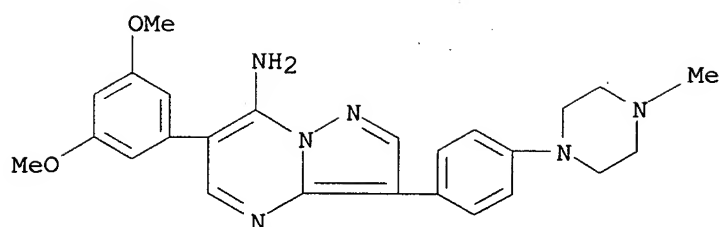
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-methoxyphenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-36-7 CAPLUS

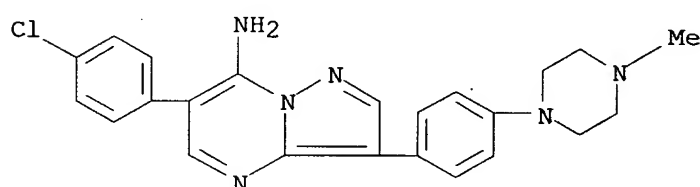
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,5-dimethoxyphenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



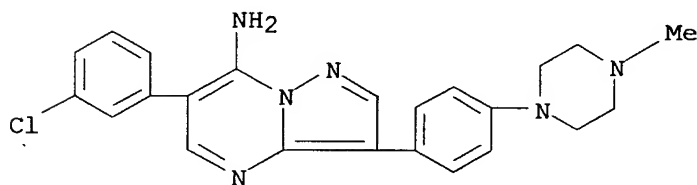
RN 861249-37-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-chlorophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



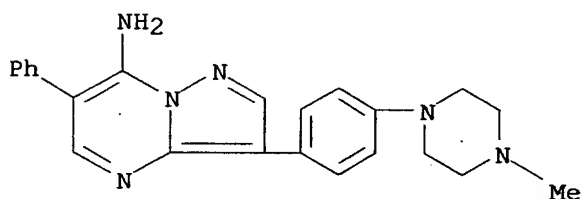
RN 861249-38-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-39-0 CAPLUS

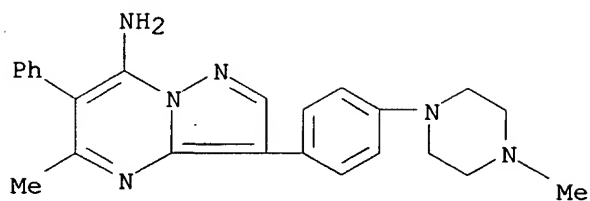
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-phenyl- (9CI) (CA INDEX NAME)



RN 861249-40-3 CAPLUS

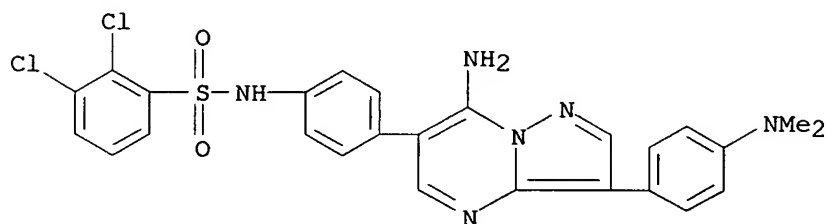
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 5-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]-6-phenyl- (9CI) (CA INDEX NAME)

10/537,758ALW



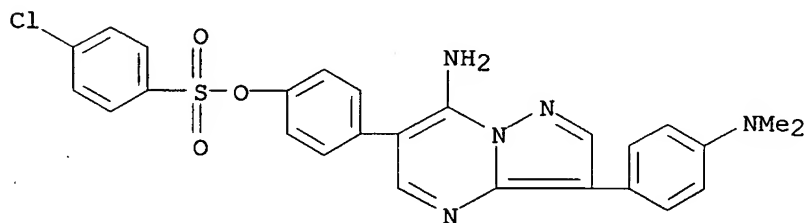
RN 861249-42-5 CAPLUS

CN Benzenesulfonamide, N-[4-[7-amino-3-[4-(dimethylamino)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-2,3-dichloro- (9CI) (CA INDEX NAME)



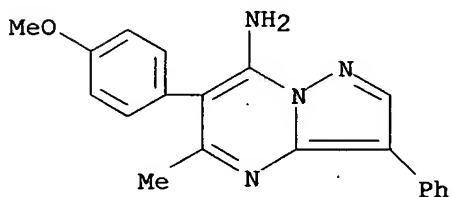
RN 861249-43-6 CAPLUS

CN Benzenesulfonic acid, 4-chloro-, 4-[7-amino-3-[4-(dimethylamino)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl ester (9CI) (CA INDEX NAME)



RN 861249-44-7 CAPLUS

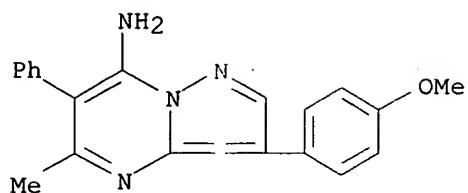
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-methoxyphenyl)-5-methyl-3-phenyl- (9CI) (CA INDEX NAME)



RN 861249-45-8 CAPLUS

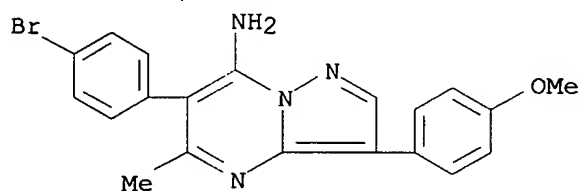
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(4-methoxyphenyl)-5-methyl-6-phenyl- (9CI) (CA INDEX NAME)

10/537,758ALW



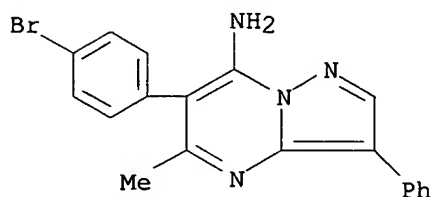
RN 861249-46-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-bromophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



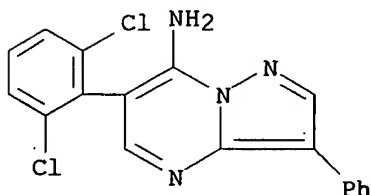
RN 861249-47-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-bromophenyl)-5-methyl-3-phenyl- (9CI) (CA INDEX NAME)



RN 861249-48-1 CAPLUS

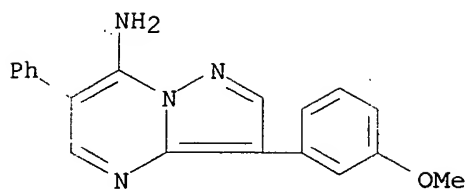
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2,6-dichlorophenyl)-3-phenyl- (9CI) (CA INDEX NAME)



RN 861249-49-2 CAPLUS

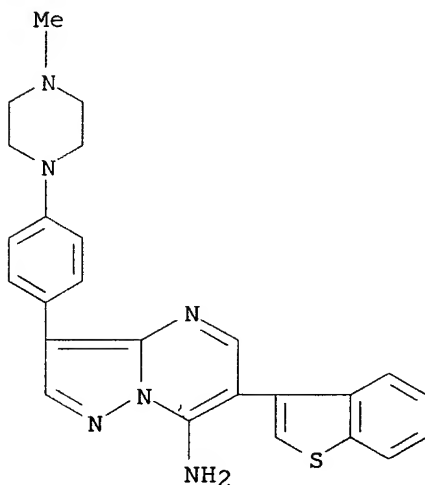
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-phenyl- (9CI) (CA INDEX NAME)

10/537,758ALW



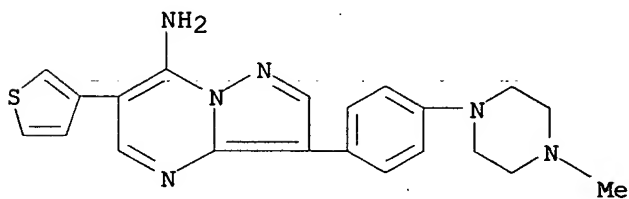
RN 861249-50-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



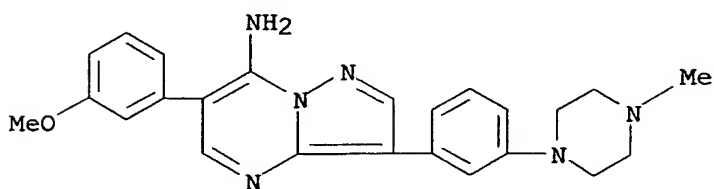
RN 861249-52-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(3-thienyl)- (9CI) (CA INDEX NAME)



RN 861249-55-0 CAPLUS

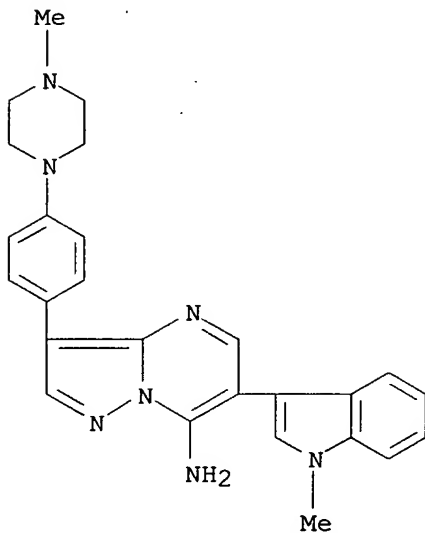
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-methoxyphenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



10/537,758ALW

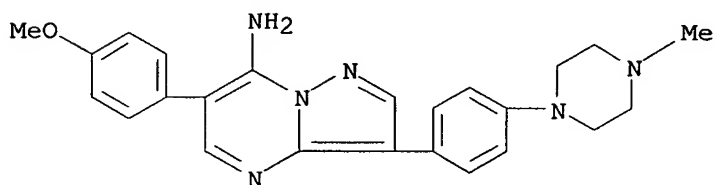
RN 861249-56-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(1-methyl-1H-indol-3-yl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



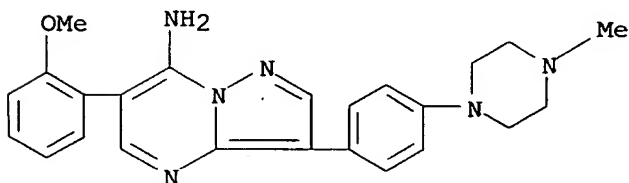
RN 861249-57-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-methoxyphenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-58-3 CAPLUS

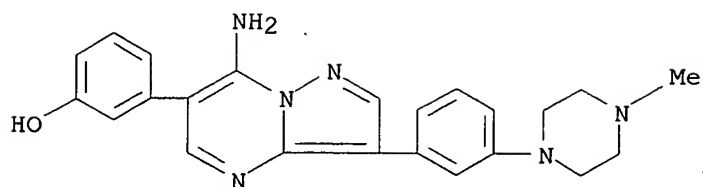
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-methoxyphenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-60-7 CAPLUS

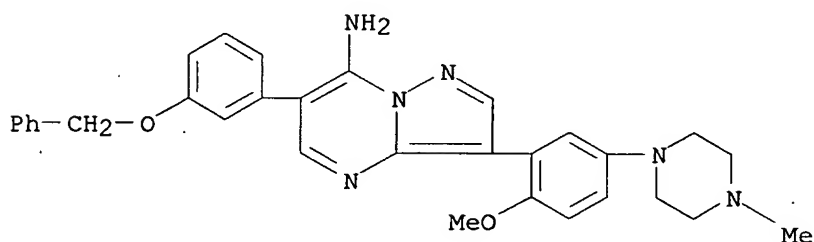
CN Phenol, 3-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



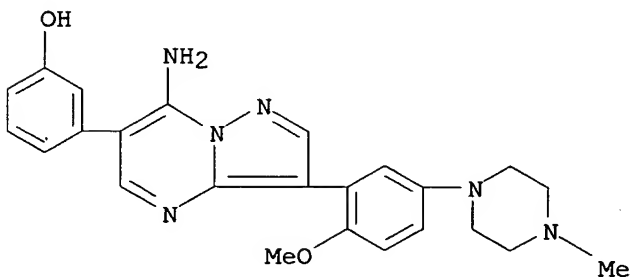
RN 861249-61-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



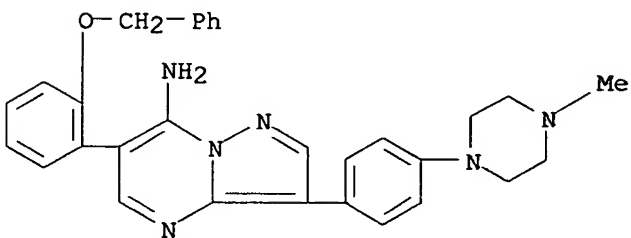
RN 861249-62-9 CAPLUS

CN Phenol, 3-[7-amino-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-63-0 CAPLUS

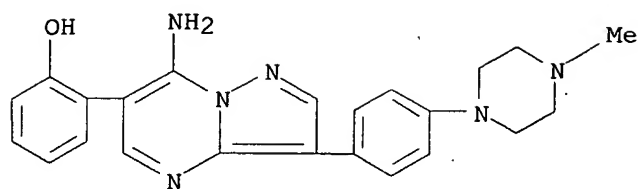
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-[2-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-64-1 CAPLUS

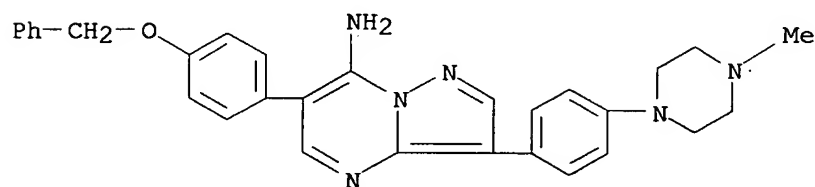
CN Phenol, 2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



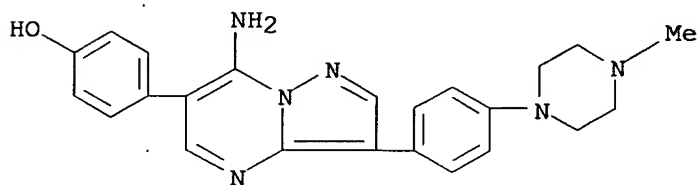
RN 861249-65-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



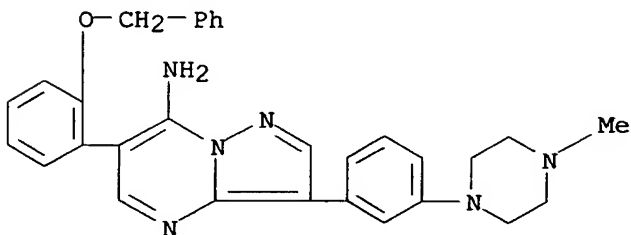
RN 861249-66-3 CAPLUS

CN Phenol, 4-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-67-4 CAPLUS

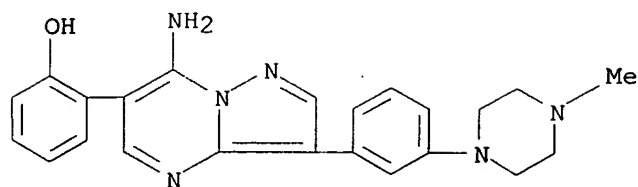
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-[2-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-68-5 CAPLUS

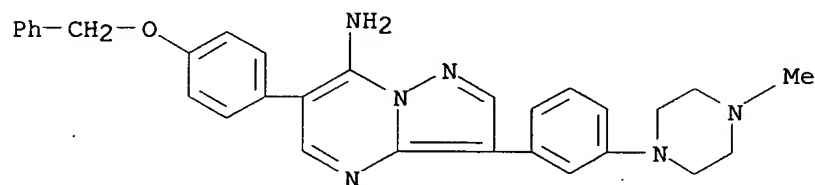
CN Phenol, 2-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



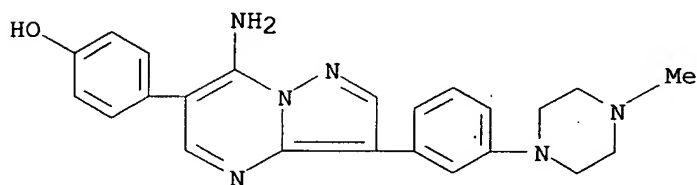
RN 861249-69-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



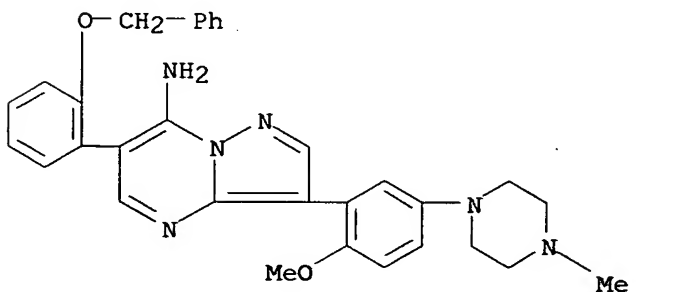
RN 861249-70-9 CAPLUS

CN Phenol, 4-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-71-0 CAPLUS

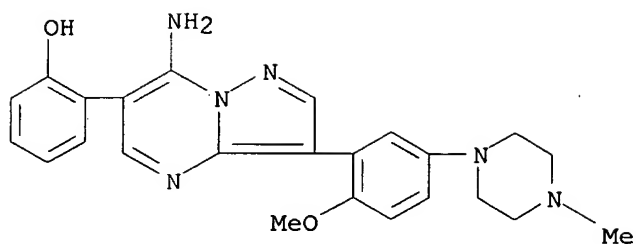
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-[2-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-72-1 CAPLUS

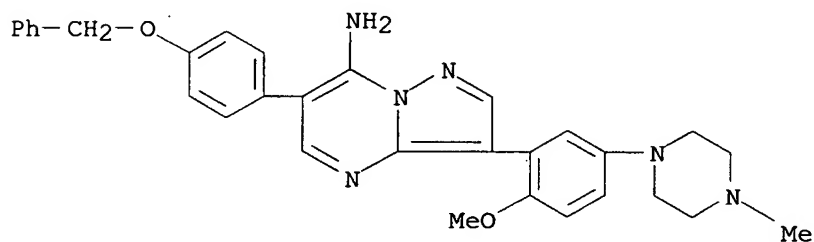
CN Phenol, 2-[7-amino-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



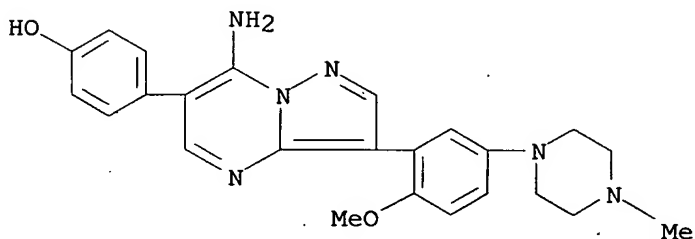
RN 861249-73-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



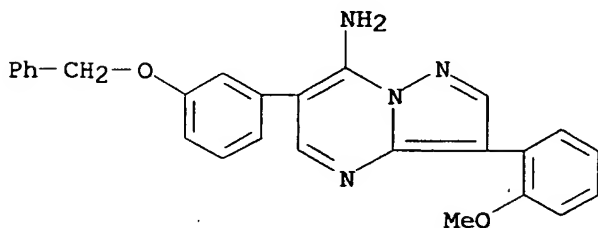
RN 861249-74-3 CAPLUS

CN Phenol, 4-[7-amino-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861249-78-7 CAPLUS

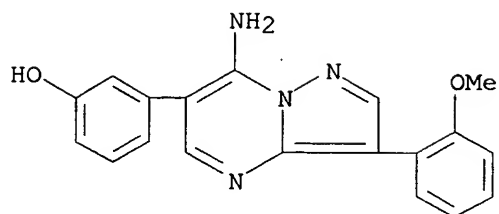
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(2-methoxyphenyl)-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-79-8 CAPLUS

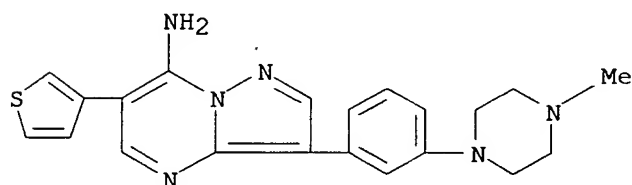
CN Phenol, 3-[7-amino-3-(2-methoxyphenyl)pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)

10/537,758ALW



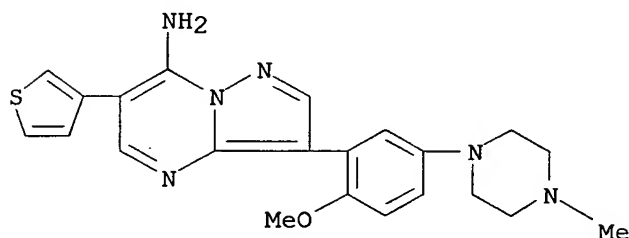
RN 861249-80-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-(3-thienyl)- (9CI) (CA INDEX NAME)



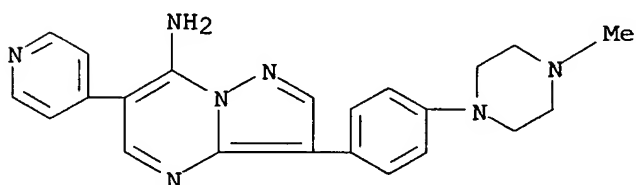
RN 861249-81-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-6-(3-thienyl)- (9CI) (CA INDEX NAME)



RN 861249-82-3 CAPLUS

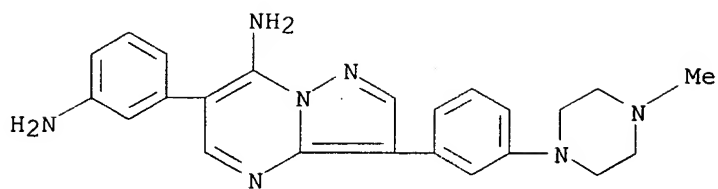
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



RN 861249-83-4 CAPLUS

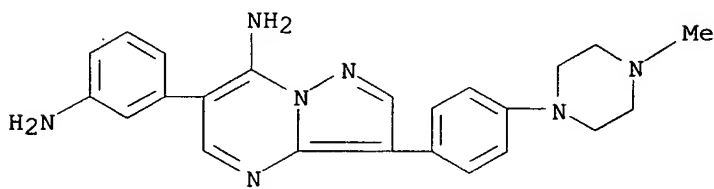
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-aminophenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



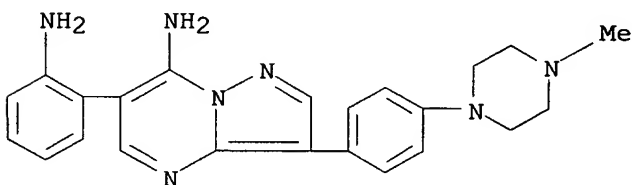
RN 861249-84-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-aminophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



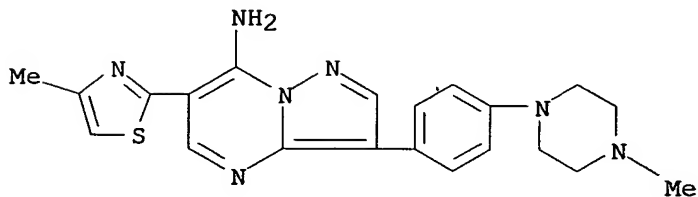
RN 861249-85-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-aminophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861249-86-7 CAPLUS

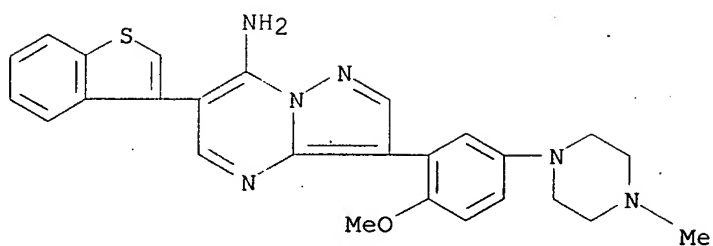
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(4-methyl-2-thiazolyl)- (9CI) (CA INDEX NAME)



RN 861249-87-8 CAPLUS

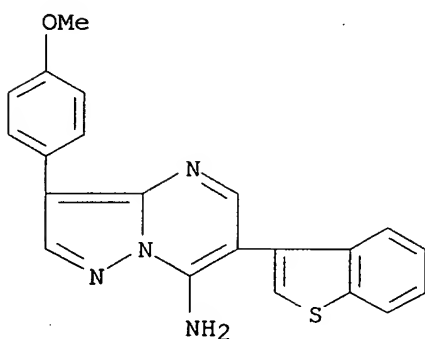
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



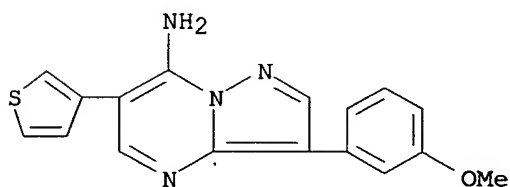
RN 861249-88-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-benzo[b]thien-3-yl-3-(4-methoxyphenyl)-
(9CI) (CA INDEX NAME)



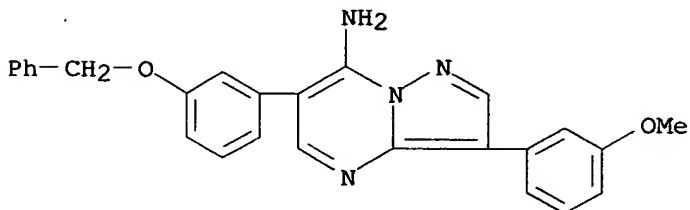
RN 861249-89-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-(3-thienyl)- (9CI)
(CA INDEX NAME)



RN 861249-90-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-(3-methoxyphenyl)-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)

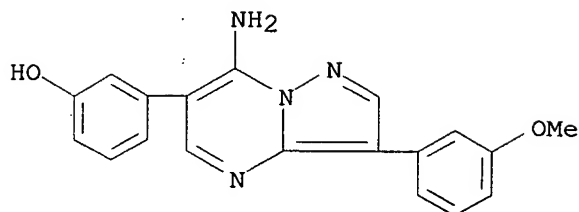


RN 861249-91-4 CAPLUS

CN Phenol, 3-[7-amino-3-(3-methoxyphenyl)pyrazolo[1,5-a]pyrimidin-6-yl]-

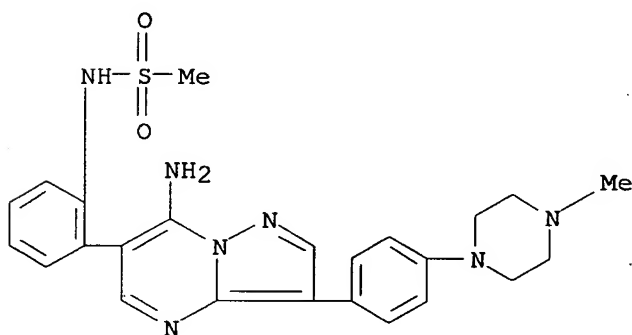
10/537,758ALW

(9CI) (CA INDEX NAME)



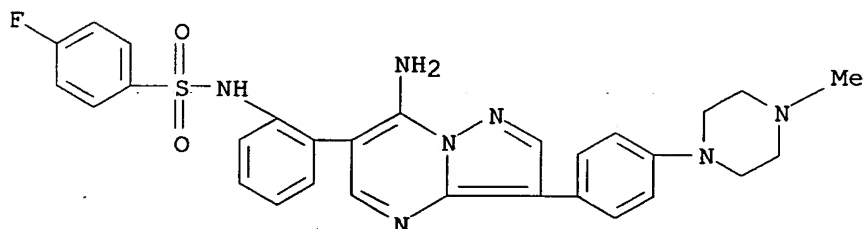
RN 861249-92-5 CAPLUS

CN Methanesulfonamide, N-[2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861249-93-6 CAPLUS

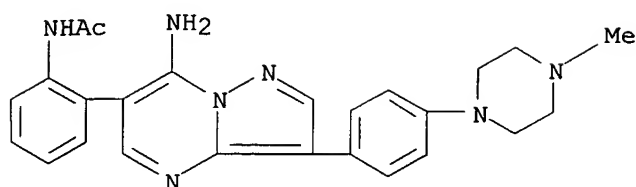
CN Benzenesulfonamide, N-[2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI) (CA INDEX NAME)



RN 861249-94-7 CAPLUS

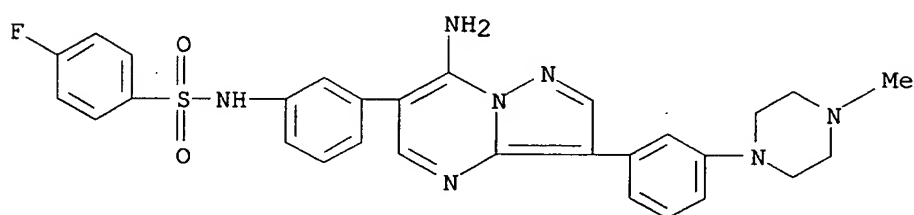
CN Acetamide, N-[2-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



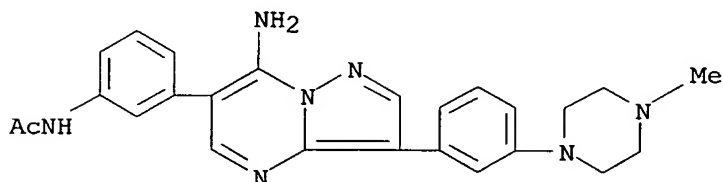
RN 861249-95-8 CAPLUS

CN Benzenesulfonamide, N-[3-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI)
(CA INDEX NAME)



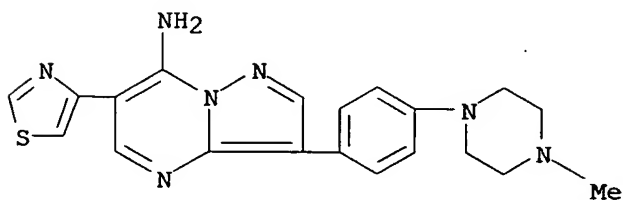
RN 861249-96-9 CAPLUS

CN Acetamide, N-[3-[7-amino-3-[3-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861249-97-0 CAPLUS

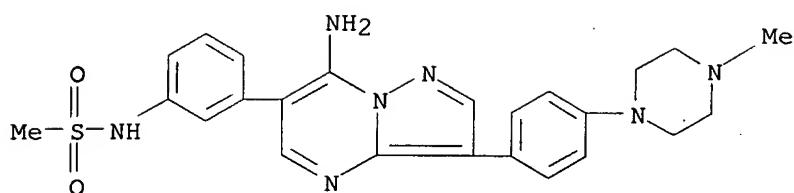
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(4-thiazolyl)- (9CI) (CA INDEX NAME)



RN 861249-98-1 CAPLUS

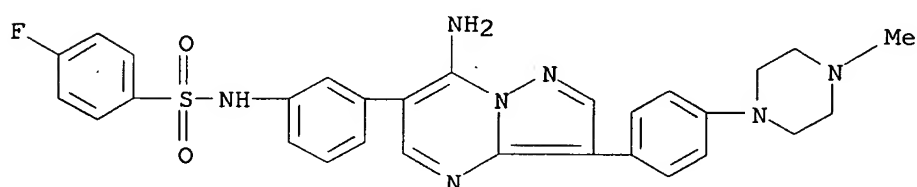
CN Methanesulfonamide, N-[3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



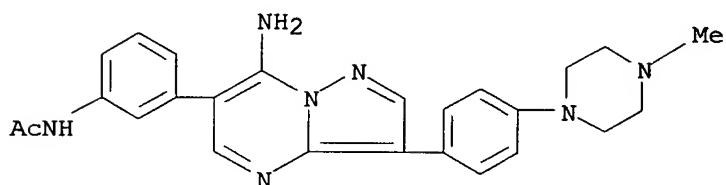
RN 861249-99-2 CAPLUS

CN Benzenesulfonamide, N-[3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-4-fluoro- (9CI)
(CA INDEX NAME)



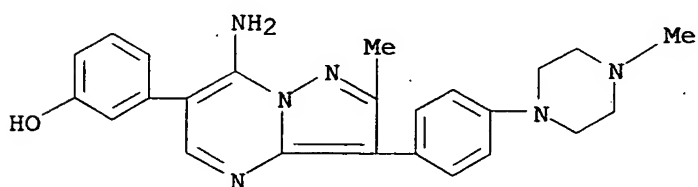
RN 861250-00-2 CAPLUS

CN Acetamide, N-[3-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-51-3 CAPLUS

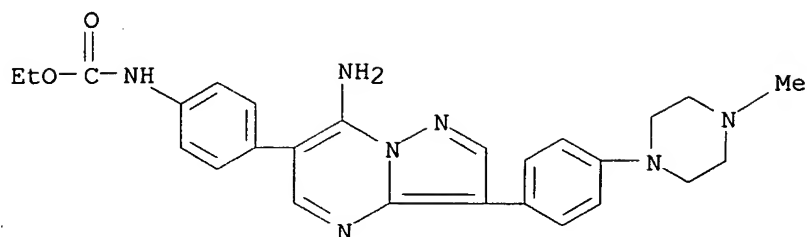
CN Phenol, 3-[7-amino-2-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



RN 861250-52-4 CAPLUS

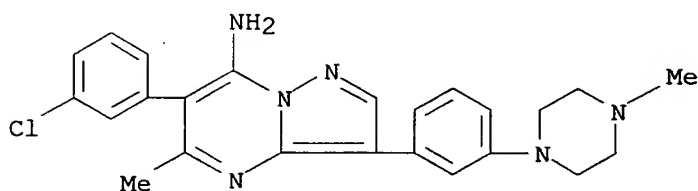
CN Carbamic acid, [4-[7-amino-3-[4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

10/537,758ALW



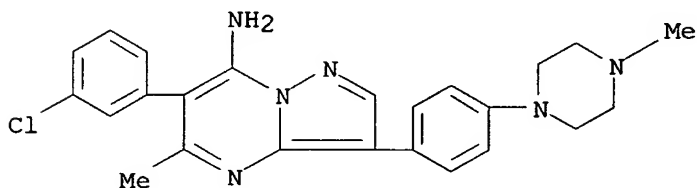
RN 861250-56-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



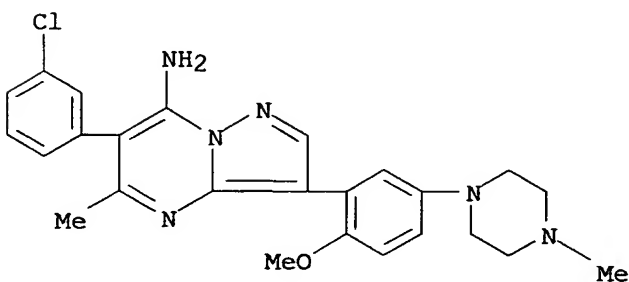
RN 861250-57-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-58-0 CAPLUS

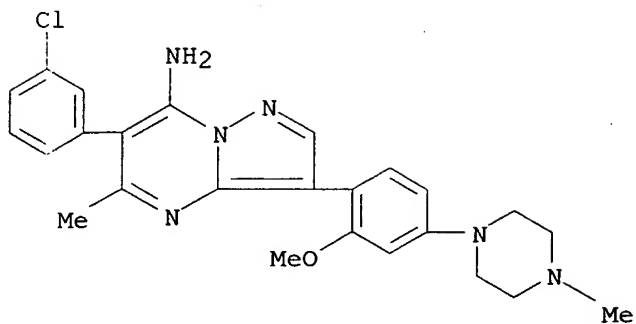
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[2-methoxy-5-(4-methyl-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-59-1 CAPLUS

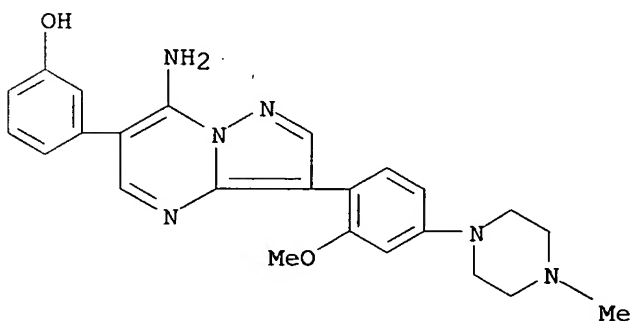
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



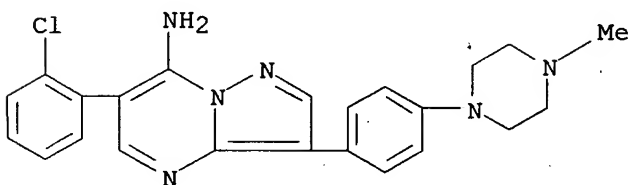
RN 861250-60-4 CAPLUS

CN Phenol, 3-[7-amino-3-[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-6-yl]- (9CI) (CA INDEX NAME)



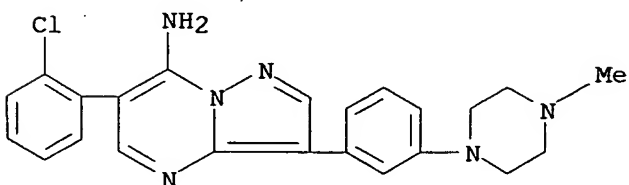
RN 861250-62-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-chlorophenyl)-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-64-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(2-chlorophenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

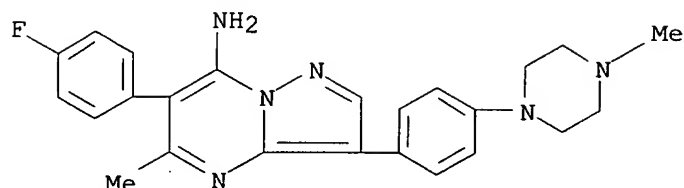


RN 861250-65-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[4-(4-

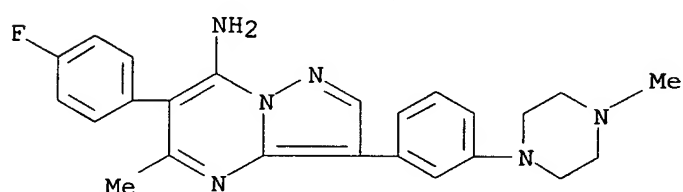
10/537,758ALW

methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



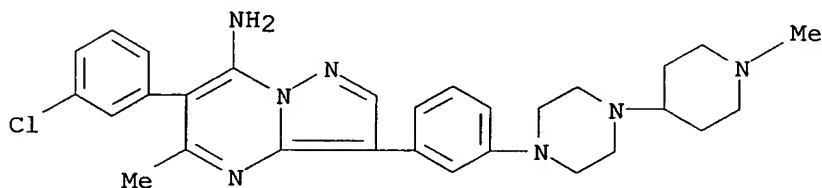
RN 861250-66-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



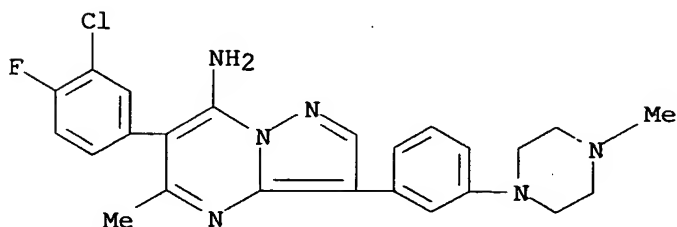
RN 861250-67-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-[4-(1-methyl-4-piperidinyl)-1-piperazinyl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-69-3 CAPLUS

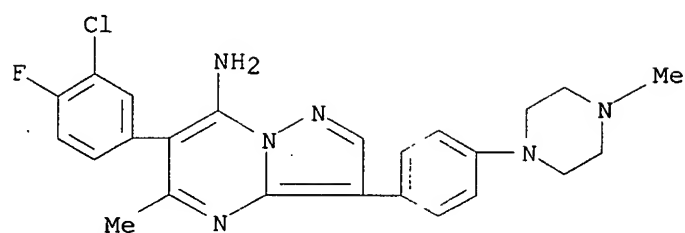
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-71-7 CAPLUS

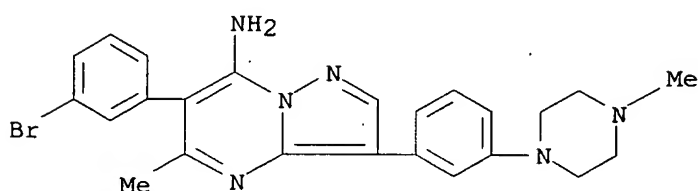
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-5-methyl-3-[4-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



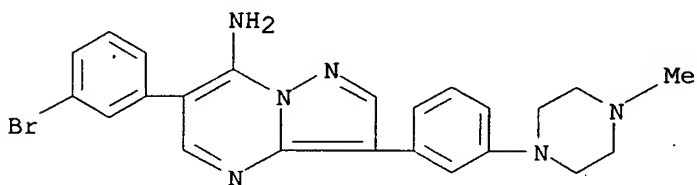
RN 861250-72-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-bromophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



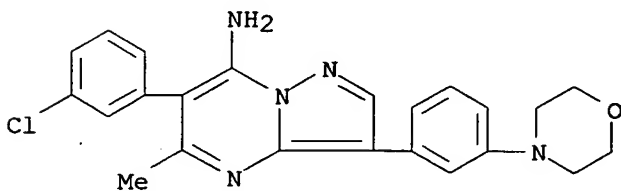
RN 861250-75-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-bromophenyl)-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-77-3 CAPLUS

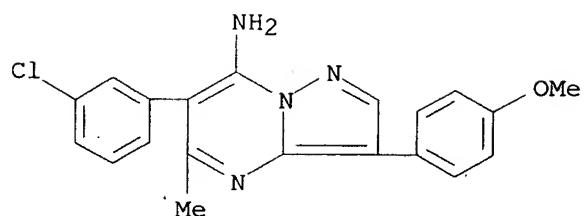
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-(4-morpholinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861250-79-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)

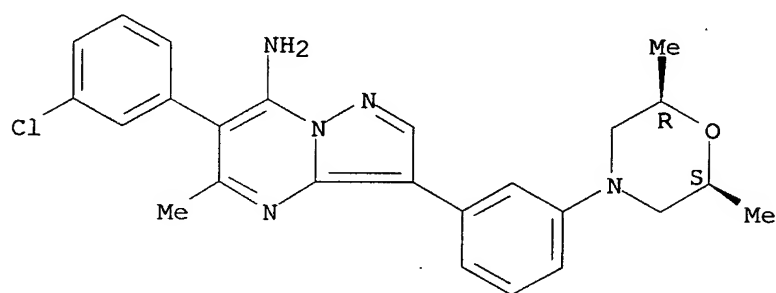
10/537,758ALW



RN 861250-80-8 CAPLUS

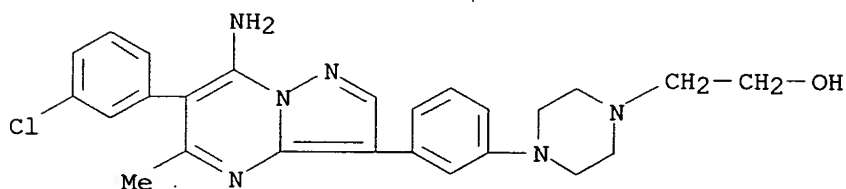
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[3-[(2S,6R)-2,6-dimethyl-4-morpholinyl]phenyl]-5-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



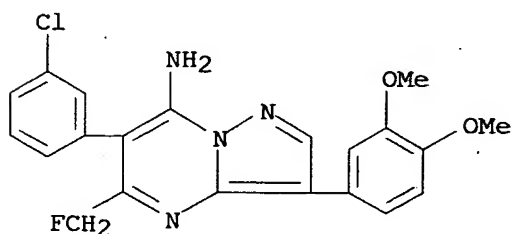
RN 861250-83-1 CAPLUS

CN 1-Piperazineethanol, 4-[3-[7-amino-6-(3-chlorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-86-4 CAPLUS

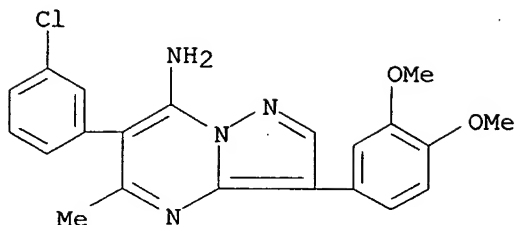
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3,4-dimethoxyphenyl)-5-(fluoromethyl)- (9CI) (CA INDEX NAME)



RN 861250-88-6 CAPLUS

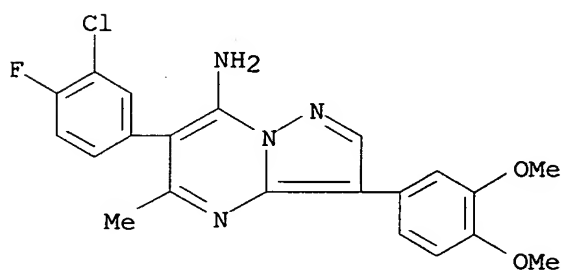
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-(3,4-dimethoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



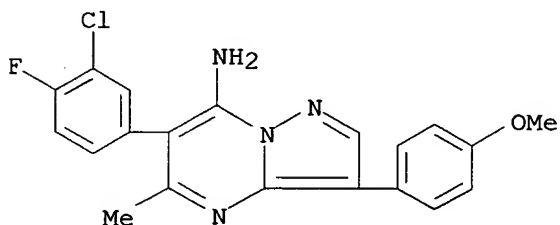
RN 861250-89-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-3-(3,4-dimethoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



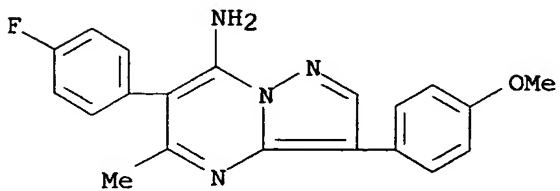
RN 861250-90-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloro-4-fluorophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-91-1 CAPLUS

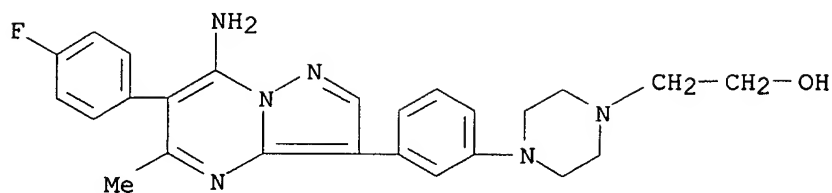
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-3-(4-methoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-92-2 CAPLUS

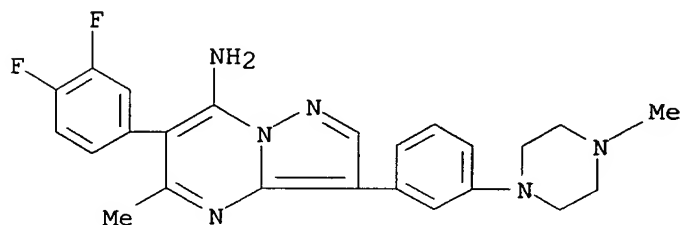
CN 1-Piperazineethanol, 4-[3-[7-amino-6-(4-fluorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



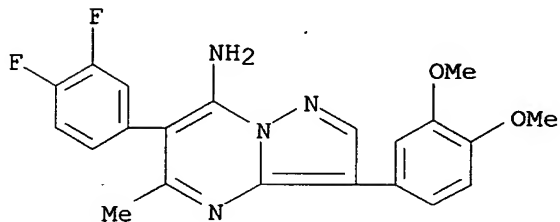
RN 861250-93-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-5-methyl-3-[3-(4-methyl-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



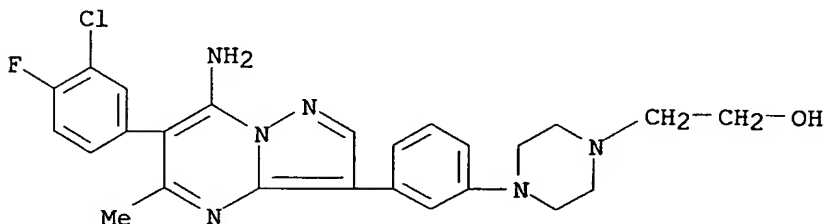
RN 861250-95-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-3-(3,4-dimethoxyphenyl)-5-methyl- (9CI) (CA INDEX NAME)



RN 861250-96-6 CAPLUS

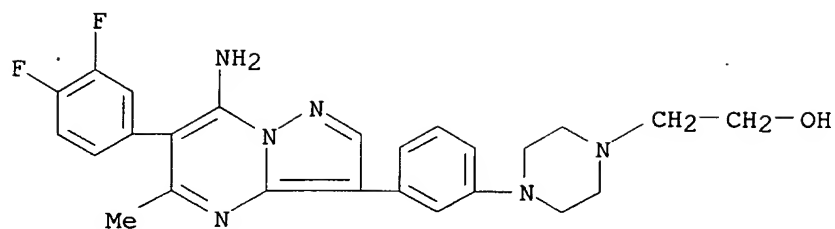
CN 1-Piperazineethanol, 4-[3-[7-amino-6-(3-chloro-4-fluorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 861250-97-7 CAPLUS

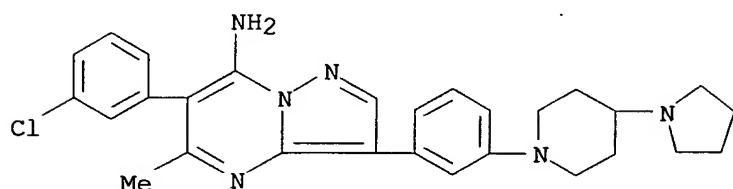
CN 1-Piperazineethanol, 4-[3-[7-amino-6-(3,4-difluorophenyl)-5-methylpyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



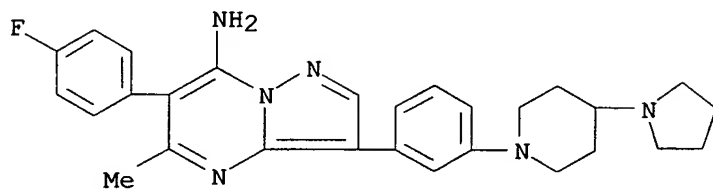
RN 861250-98-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]phenyl]- (9CI) (CA INDEX NAME)



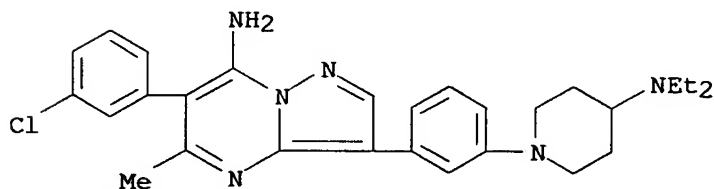
RN 861251-00-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]phenyl]- (9CI) (CA INDEX NAME)



RN 861251-01-6 CAPLUS

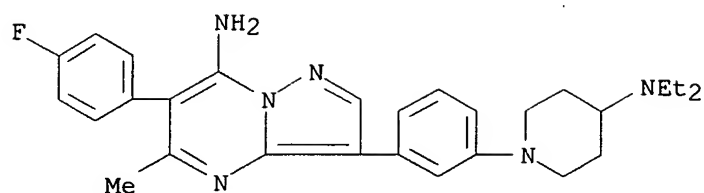
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[3-[4-(diethylamino)-1-piperidinyl]phenyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 861251-03-8 CAPLUS

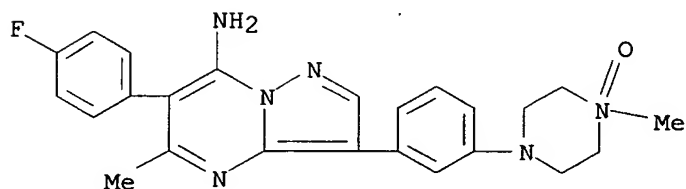
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-[4-(diethylamino)-1-piperidinyl]phenyl]-6-(4-fluorophenyl)-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



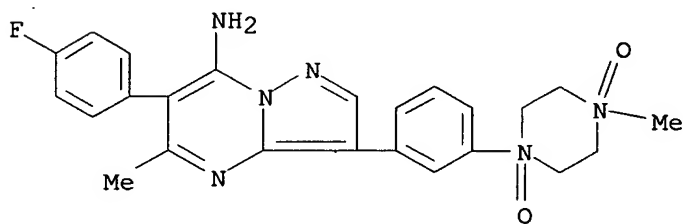
RN 861251-04-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-(4-methyl-4-oxido-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



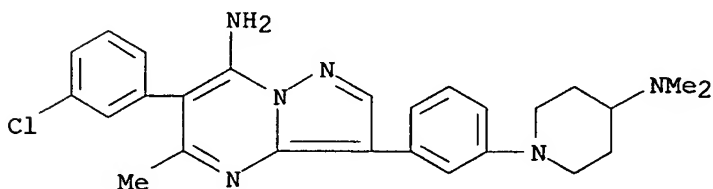
RN 861251-05-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(4-fluorophenyl)-5-methyl-3-[3-(4-methyl-1,4-dioxido-1-piperazinyl)phenyl]- (9CI) (CA INDEX NAME)



RN 861251-06-1 CAPLUS

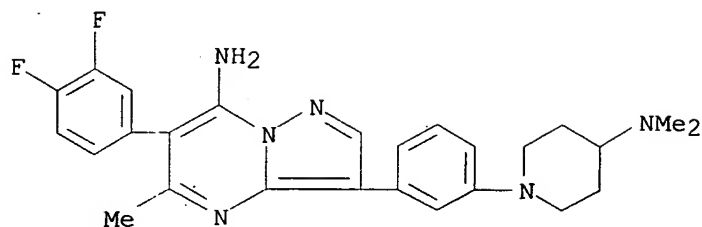
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-3-[3-(4-methyl-1,4-dioxido-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)



RN 861251-08-3 CAPLUS

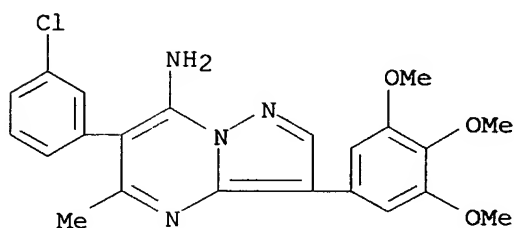
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3,4-difluorophenyl)-3-[3-(4-methyl-1,4-dioxido-1-piperazinyl)phenyl]-5-methyl- (9CI) (CA INDEX NAME)

10/537,758ALW



RN 861251-09-4 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-(3-chlorophenyl)-5-methyl-3-(3,4,5-trimethoxyphenyl)- (9CI) (CA INDEX NAME)

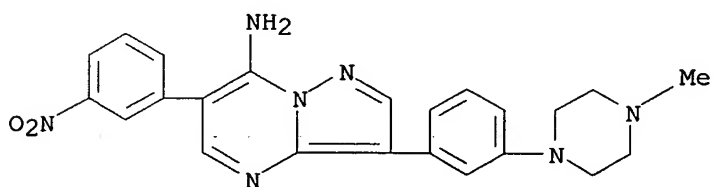


IT 861250-46-6P 861250-47-7P 861250-49-9P
861250-61-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of 7-aminopyrazolopyrimidine derivs. useful as antitumor agents)

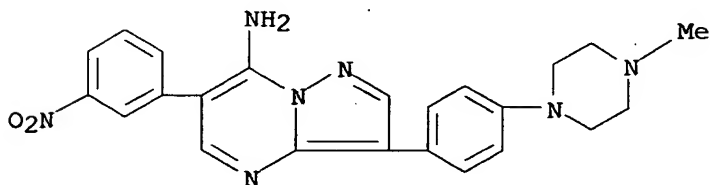
RN 861250-46-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[3-(4-methyl-1-piperazinyl)phenyl]-6-(3-nitrophenyl)- (9CI) (CA INDEX NAME)



RN 861250-47-7 CAPLUS

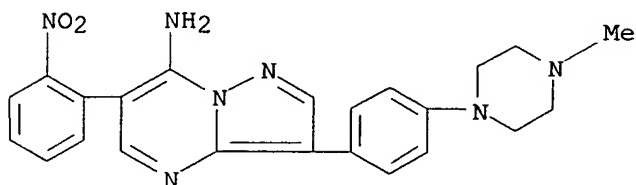
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(3-nitrophenyl)- (9CI) (CA INDEX NAME)



RN 861250-49-9 CAPLUS

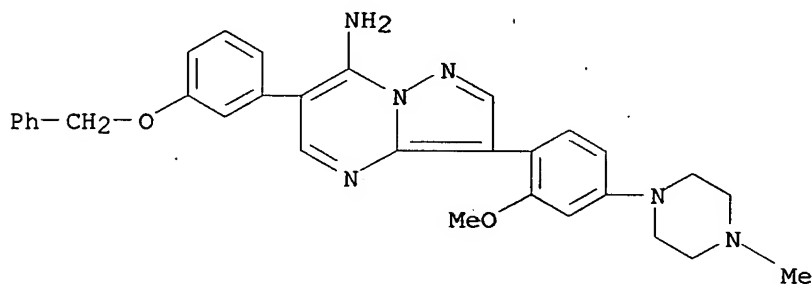
10/537,758ALW

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[4-(4-methyl-1-piperazinyl)phenyl]-6-(2-nitrophenyl)- (9CI) (CA INDEX NAME)



RN 861250-61-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3-[2-methoxy-4-(4-methyl-1-piperazinyl)phenyl]-6-[3-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 8 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:497502 CAPLUS
DN 143:53440
TI Substituted benzoimidazole compounds as transcription factor-modulating
compounds useful as anti-infectives
IN Levy, Stuart B.; Alekshun, Michael N.; Podlogar, Brent L.; Ohemeng, Kwasi;
Verma, Atul K.; Warchol, Tadeusz; Bhatia, Beena; Bowser, Todd; Grier, Mark
PA Paratek Pharmaceuticals, Inc., USA
SO U.S. Pat. Appl. Publ., 463 pp., Cont.-in-part of U.S. Ser. No. 139,591.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 4

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|------|----------|-----------------|----------|
| PI | US 2005124678 | A1 | 20050609 | US 2003-700661 | 20031103 |
| | CA 2445515 | A1 | 20021104 | CA 2002-2445515 | 20020506 |
| | AU 2002367953 | A1 | 20040106 | AU 2002-367953 | 20020506 |
| | EP 1524974 | A2 | 20050427 | EP 2002-807554 | 20020506 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| | JP 2005519998 | T | 20050707 | JP 2004-515557 | 20020506 |
| | US 2003229065 | A1 | 20031211 | US 2002-139591 | 20020814 |
| | US 2004106553 | A1 | 20040603 | US 2003-602562 | 20030624 |
| PRAI | US 2001-288660P | P | 20010504 | | |
| | US 2002-139591 | A2 | 20020814 | | |
| | US 2002-423319P | P | 20021101 | | |
| | US 2002-425916P | P | 20021113 | | |
| | WO 2002-US14255 | W | 20020506 | | |
| | US 2002-391345P | P | 20020624 | | |
| | US 2002-421218P | P | 20021025 | | |
| | US 2002-429142P | P | 20021126 | | |
| | US 2003-458935P | P | 20030331 | | |

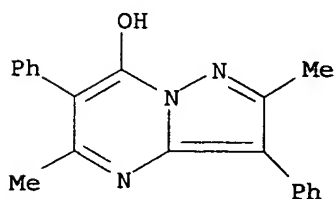
OS MARPAT 143:53440

IT 634189-82-5

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(substituted benzoimidazole compds. as transcription factor-modulating
compds. useful as anti-infectives)

RN 634189-82-5 CAPLUS

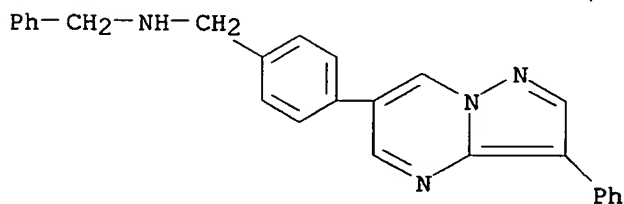
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2,5-dimethyl-3,6-diphenyl- (9CI) (CA INDEX
NAME)



10/537,758ALW

L4 ANSWER 9 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:513482 CAPLUS
DN 141:71562
TI Preparation of pyrazolo[1,5-a]pyrimidine derivatives as tyrosine kinase inhibitors
IN Fraley, Mark E.; Hambaugh, Scott R.; Rubino, Robert S.; Hungate, Randall W.
PA Merck & Co., Inc., USA
SO PCT Int. Appl., 87 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|--|----------|-----------------|----------|
| PI | WO 2004052286 | A2 | 20040624 | WO 2003-US38716 | 20031205 |
| | WO 2004052286 | A3 | 20040812 | | |
| | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| | RW: | BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| | AU 2003298942 | A1 | 20040630 | AU 2003-298942 | 20031205 |
| | US 2006183755 | A1 | 20060817 | US 2005-537758 | 20050606 |
| PRAI | US 2002-432453P | P | 20021211 | | |
| | WO 2003-US38716 | W | 20031205 | | |
| OS | MARPAT 141:71562 | | | | |
| IT | 709648-66-8P, 1-Phenyl-N-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]methanamine | | | | |
| | RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (intermediate; preparation of pyrazolo[1,5-a]pyrimidine derivs. as tyrosine kinase inhibitors for treating tyrosine kinase-dependent diseases and conditions) | | | | |
| RN | 709648-66-8 CAPLUS | | | | |
| CN | Benzenemethanamine, N-(phenylmethyl)-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME) | | | | |



IT 709648-65-7P, 4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzaldehyde 709648-67-9P, 6-(4-Bromophenyl)-3-phenylpyrazolo[1,5-a]pyrimidine 709648-69-1P, 3-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]-2-propyn-1-ol 709648-70-4P, 3-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propan-1-ol 709648-71-5P, 3-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propanal 709648-73-7P,

10/537,758ALW

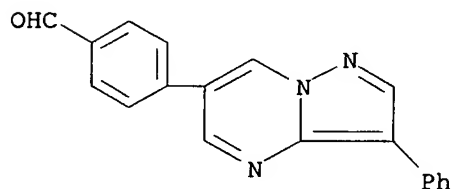
4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzoic acid 709648-76-0P
, 3-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propanoic acid
709648-79-3P, Methyl 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-
yl)thiophene-2-carboxylate 709648-81-7P, 4-(3-Phenylpyrazolo[1,5-
a]pyrimidin-6-yl)thiophene-2-carboxylic acid 709648-82-8P,
4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carbonyl chloride
709648-84-0P, 6-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)pyridine-2-
carboxylic acid

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(intermediate; preparation of pyrazolo[1,5-a]pyrimidine derivs. as tyrosine
kinase inhibitors for treating tyrosine kinase-dependent diseases and
conditions)

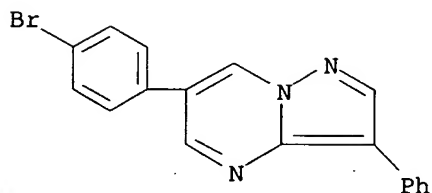
RN 709648-65-7 CAPLUS

CN Benzaldehyde, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX
NAME)



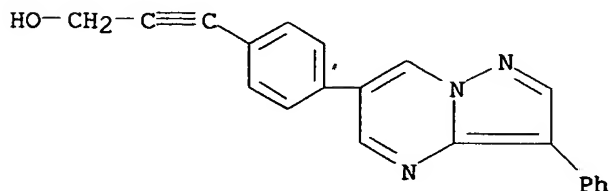
RN 709648-67-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 6-(4-bromophenyl)-3-phenyl- (9CI) (CA INDEX
NAME)



RN 709648-69-1 CAPLUS

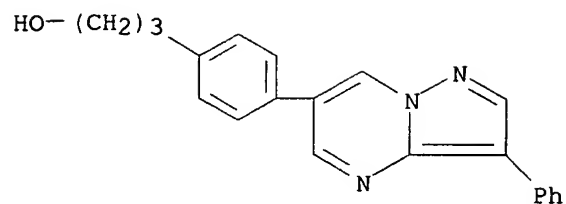
CN 2-Propyn-1-ol, 3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]- (9CI)
(CA INDEX NAME)



RN 709648-70-4 CAPLUS

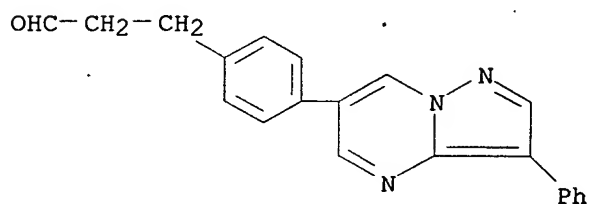
CN Benzenepropanol, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA
INDEX NAME)

10/537,758ALW



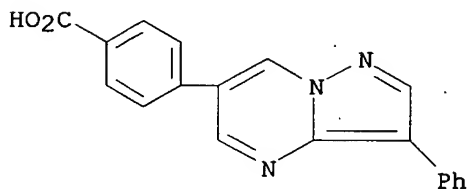
RN 709648-71-5 CAPLUS

CN Benzenepropanal, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



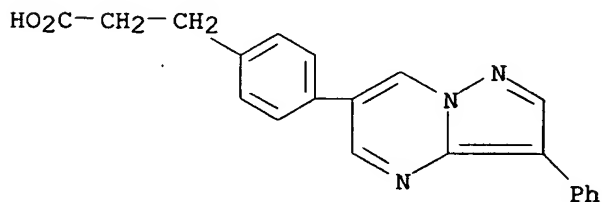
RN 709648-73-7 CAPLUS

CN Benzoic acid, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709648-76-0 CAPLUS

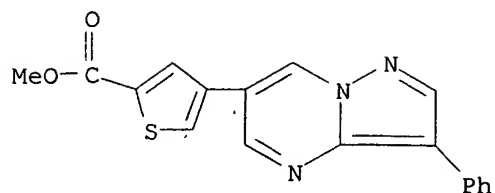
CN Benzenepropanoic acid, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709648-79-3 CAPLUS

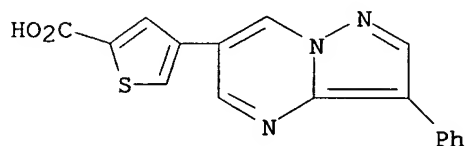
CN 2-Thiophenecarboxylic acid, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-, methyl ester (9CI) (CA INDEX NAME)

10/537,758ALW



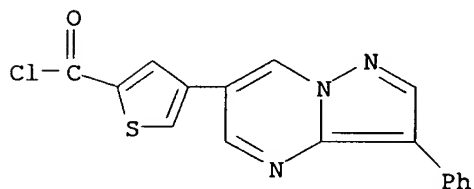
RN 709648-81-7 CAPLUS

CN 2-Thiophenecarboxylic acid, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-
(9CI) (CA INDEX NAME)



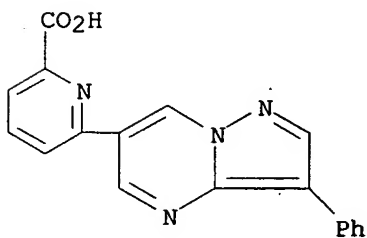
RN 709648-82-8 CAPLUS.

CN 2-Thiophenecarbonyl chloride, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-
(9CI) (CA INDEX NAME)



RN 709648-84-0 CAPLUS

CN 2-Pyridinecarboxylic acid, 6-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-
(9CI) (CA INDEX NAME)



IT 709648-72-6P, 6-[4-[3-(Morpholin-4-yl)propyl]phenyl]-3-

phenylpyrazolo[1,5-a]pyrimidine 709648-83-9P,

N-[2-(Dimethylamino)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709648-85-1P, N-[2-

(Dimethylamino)ethyl]-6-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)pyridine-2-carboxamide 709648-86-2P, N-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-

6-yl)benzyl]-N-propylamine 709648-87-3P, N-(2-Methoxyethyl)-N-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]butan-1-amine

709648-88-4P, N-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-

yl)benzyl]cyclopropanamine 709648-89-5P, 2-Methoxy-N-[4-(3-

phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]ethanamine 709648-90-8P
 , 1-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]-N-[(pyridin-3-yl)methyl]methanamine 709648-92-0P, 1-[3-[[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]amino]propyl]pyrrolidin-2-one 709648-93-1P, 1-(1-Benzylpyrrolidin-3-yl)-N-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]methanamine 709648-94-2P, 6-[4-[[4-(Methylsulfonyl)piperazin-1-yl]methyl]phenyl]-3-phenylpyrazolo[1,5-a]pyrimidine 709648-95-3P
 , 1-[3-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]-N-[(pyridin-3-yl)methyl]methanamine 709648-96-4P 709648-97-5P, 1-Phenyl-N-[3-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]methanamine 709648-98-6P, N-[3-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzyl]-N-propylamine 709648-99-7P, 3-Phenyl-6-[4-[3-(piperidin-1-yl)propyl]phenyl]pyrazolo[1,5-a]pyrimidine 709649-00-3P, N-Ethyl-N',N'-dimethyl-N-[3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]ethane-1,2-diamine 709649-01-4P, N-[2-(Dimethylamino)ethyl]-1-[3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]-D-prolinamide 709649-02-5P, N-[2-(Dimethylamino)ethyl]-1-[3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]-L-prolinamide 709649-03-6P, 6-[4-[[4-Methylpiperazin-1-yl]carbonyl]phenyl]-3-phenylpyrazolo[1,5-a]pyrimidine 709649-04-7P, 3-Phenyl-6-[4-(piperazin-1-yl)carbonyl]phenyl]pyrazolo[1,5-a]pyrimidine 709649-05-8P, 4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-(pyrrolidin-3-yl)benzamide 709649-06-9P, 6-[4-[3-(4-Methylpiperazin-1-yl)-3-oxopropyl]phenyl]-3-phenylpyrazolo[1,5-a]pyrimidine 709649-07-0P, 6-[4-[3-Oxo-3-(piperazin-1-yl)propyl]phenyl]-3-phenylpyrazolo[1,5-a]pyrimidine 709649-08-1P, 3-[4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]-N-pyrrolidin-3-ylpropanamide 709649-09-2P
 , 4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-[(pyridin-3-yl)methyl]thiophene-2-carboxamide 709649-10-5P, N-(2-Methoxyethyl)-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-11-6P, N-[3-(Morpholin-4-yl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-12-7P, N-[3-(Dimethylamino)-2,2-dimethylpropyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-13-8P, N-[2-(Diethylamino)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-14-9P, N-[3-(1H-Imidazol-1-yl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-15-0P, 4-(3-Phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-[2-(pyridin-3-yl)ethyl]thiophene-2-carboxamide 709649-16-1P, N-[2-(1-Methylpyrrolidin-2-yl)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-17-2P, N-[(1-Ethylpyrrolidin-3-yl)methyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)thiophene-2-carboxamide 709649-18-3P, N-(2-Aminoethyl)-6-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)pyridine-2-carboxamide

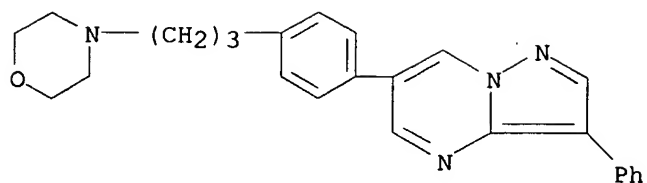
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazolo[1,5-a]pyrimidine derivs. as tyrosine kinase inhibitors for treating tyrosine kinase-dependent diseases and conditions)

RN 709648-72-6 CAPLUS

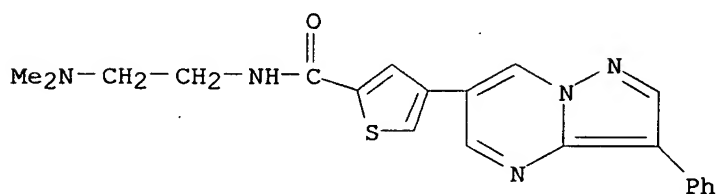
CN Pyrazolo[1,5-a]pyrimidine, 6-[4-[3-(4-morpholinyl)propyl]phenyl]-3-phenyl- (9CI) (CA INDEX NAME)

10/537,758ALW



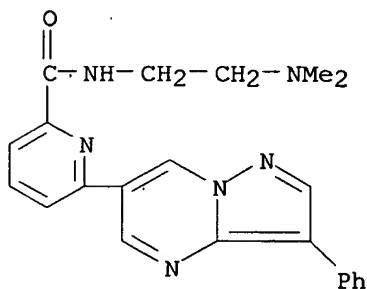
RN 709648-83-9 CAPLUS

CN 2-Thiophenecarboxamide, N-[2-(dimethylamino)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



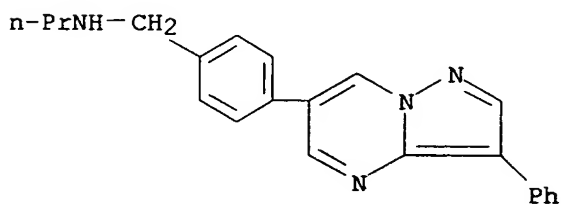
RN 709648-85-1 CAPLUS

CN 2-Pyridinecarboxamide, N-[2-(dimethylamino)ethyl]-6-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709648-86-2 CAPLUS

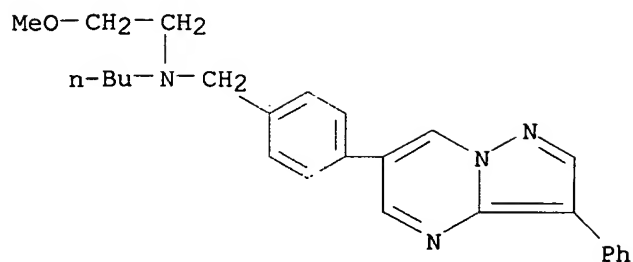
CN Benzenemethanamine, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-propyl- (9CI) (CA INDEX NAME)



RN 709648-87-3 CAPLUS

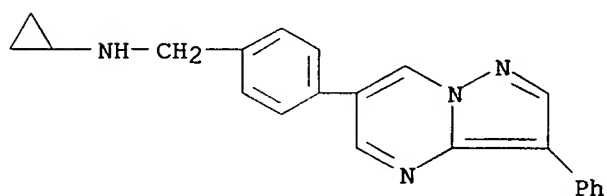
CN Benzenemethanamine, N-butyl-N-(2-methoxyethyl)-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

10/537,758ALW



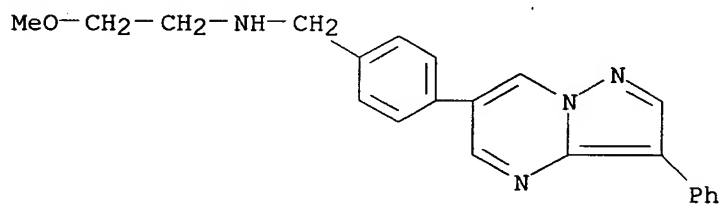
RN 709648-88-4 CAPLUS

CN Benzenemethanamine, N-cyclopropyl-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



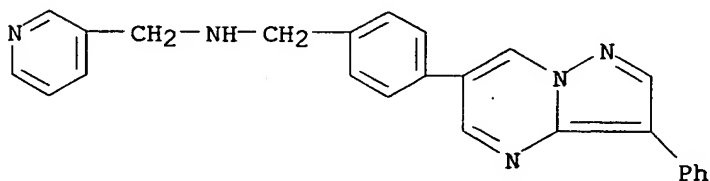
RN 709648-89-5 CAPLUS

CN Benzenemethanamine, N-(2-methoxyethyl)-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709648-90-8 CAPLUS

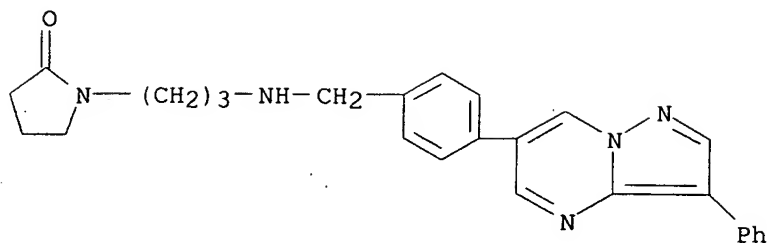
CN 3-Pyridinemethanamine, N-[[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]methyl]- (9CI) (CA INDEX NAME)



RN 709648-92-0 CAPLUS

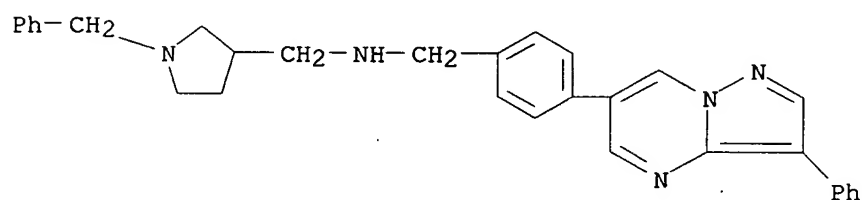
CN 2-Pyrrolidinone, 1-[3-[[[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]methyl]amino]propyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



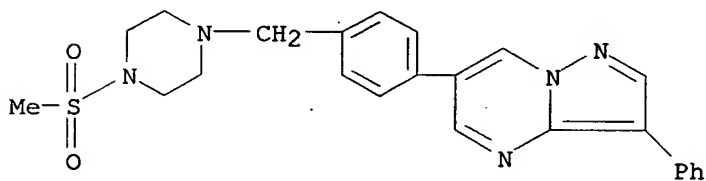
RN 709648-93-1 CAPLUS

CN 3-Pyrrolidinemethanamine, 1-(phenylmethyl)-N-[[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]methyl]- (9CI) (CA INDEX NAME)



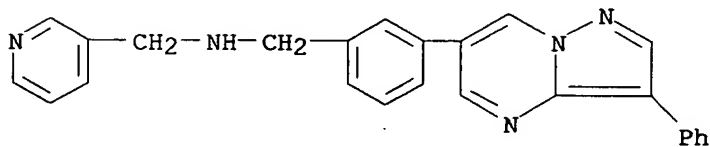
RN 709648-94-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 6-[4-[[4-(methylsulfonyl)-1-piperazinyl]methyl]phenyl]-3-phenyl- (9CI) (CA INDEX NAME)



RN 709648-95-3 CAPLUS

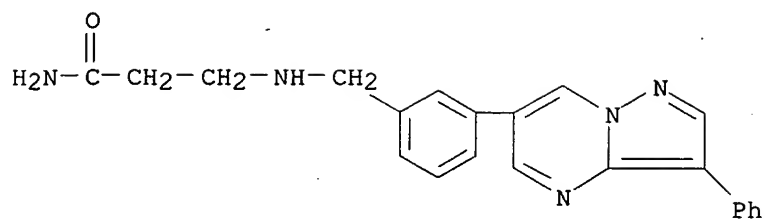
CN 3-Pyridinemethanamine, N-[[3-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]methyl]- (9CI) (CA INDEX NAME)



RN 709648-96-4 CAPLUS

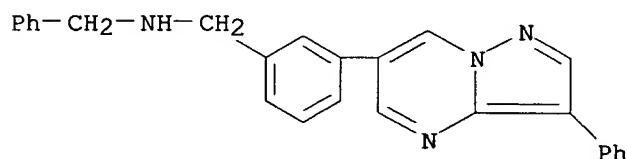
CN Propanamide, 3-[[[3-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)

10/537,758ALW



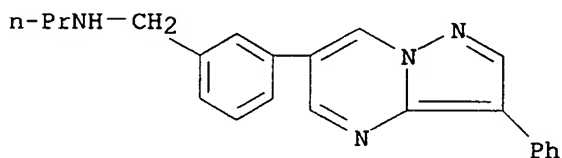
RN 709648-97-5 CAPLUS

CN Benzenemethanamine, N-(phenylmethyl)-3-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



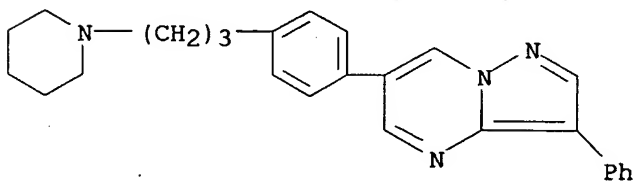
RN 709648-98-6 CAPLUS

CN Benzenemethanamine, 3-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-propyl- (9CI) (CA INDEX NAME)



RN 709648-99-7 CAPLUS

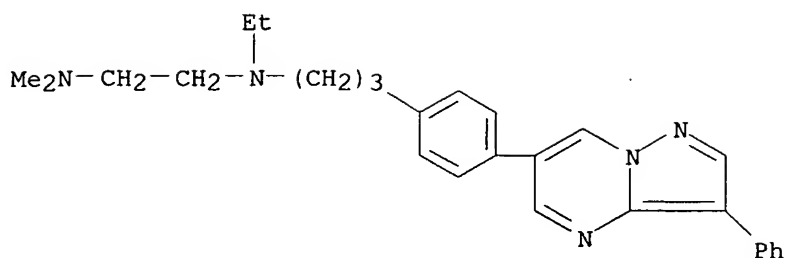
CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-[4-[3-(1-piperidiny)propyl]phenyl]- (9CI) (CA INDEX NAME)



RN 709649-00-3 CAPLUS

CN 1,2-Ethanediamine, N-ethyl-N',N'-dimethyl-N-[3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]- (9CI) (CA INDEX NAME)

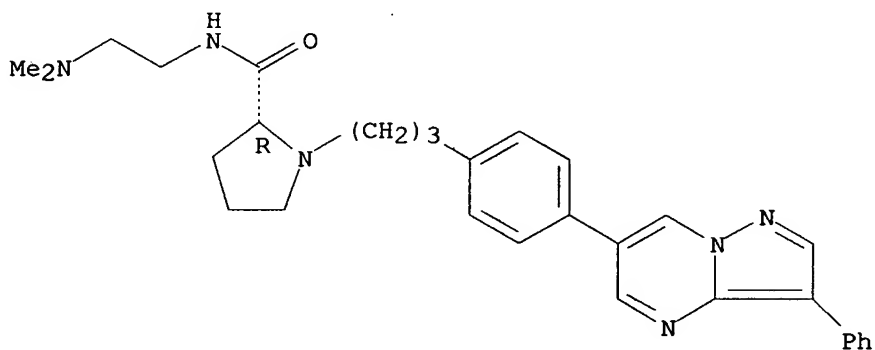
10/537,758ALW



RN 709649-01-4 CAPLUS

CN 2-Pyrrolidinecarboxamide, N-[2-(dimethylamino)ethyl]-1-[3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]-, (2R)- (9CI) (CA INDEX NAME)

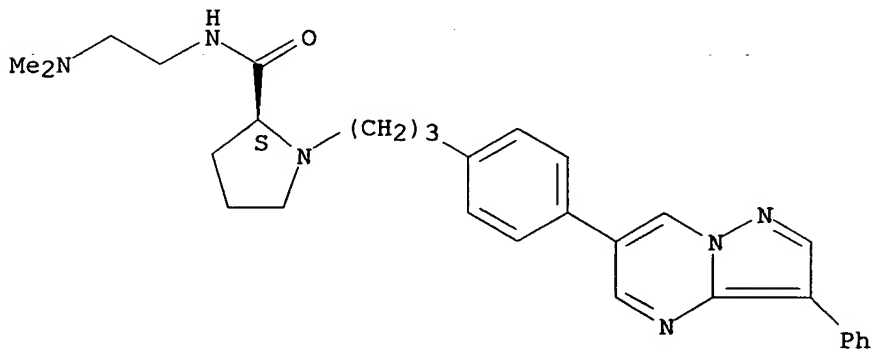
Absolute stereochemistry.



RN 709649-02-5 CAPLUS

CN 2-Pyrrolidinecarboxamide, N-[2-(dimethylamino)ethyl]-1-[3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]-, (2S)- (9CI) (CA INDEX NAME)

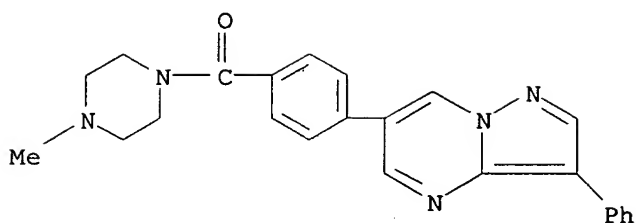
Absolute stereochemistry.



RN 709649-03-6 CAPLUS

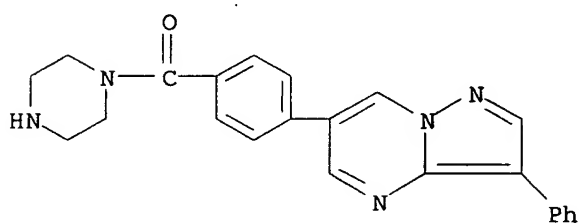
CN Piperazine, 1-methyl-4-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzoyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



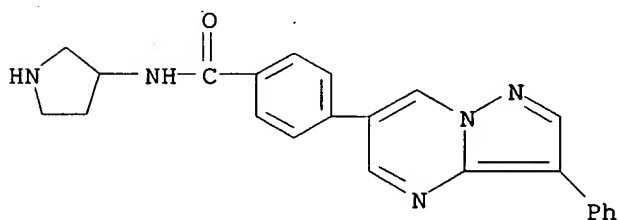
RN 709649-04-7 CAPLUS

CN Piperazine, 1-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)benzoyl]- (9CI)
(CA INDEX NAME)



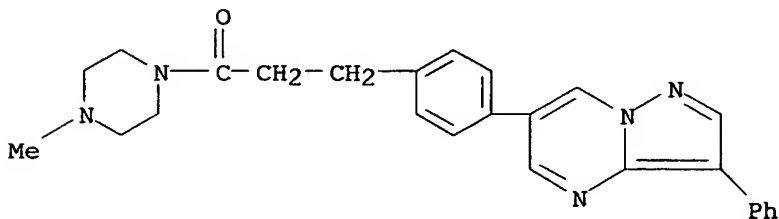
RN 709649-05-8 CAPLUS

CN Benzamide, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-3-pyrrolidinyl- (9CI)
(CA INDEX NAME)



RN 709649-06-9 CAPLUS

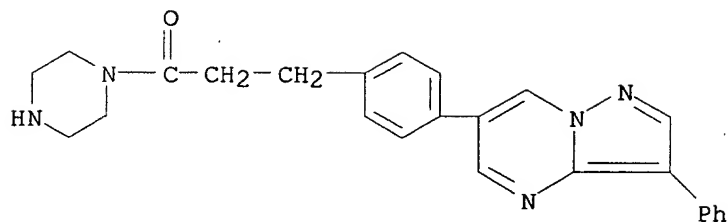
CN Piperazine, 1-methyl-4-[1-oxo-3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]- (9CI)
(CA INDEX NAME)



RN 709649-07-0 CAPLUS

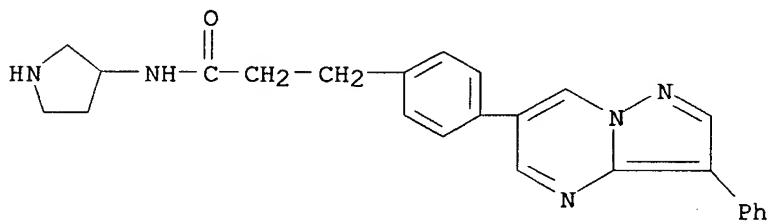
CN Piperazine, 1-[1-oxo-3-[4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)phenyl]propyl]- (9CI)
(CA INDEX NAME)

10/537,758ALW



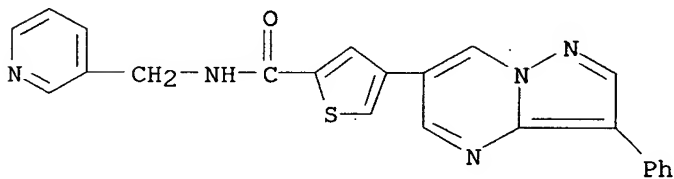
RN 709649-08-1 CAPLUS

CN Benzenepropanamide, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-3-pyrrolidinyl- (9CI) (CA INDEX NAME)



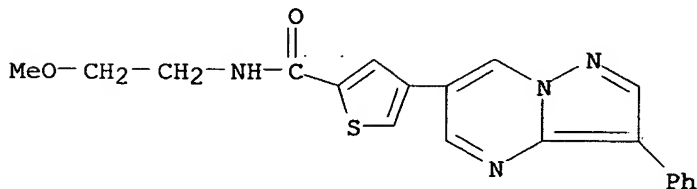
RN 709649-09-2 CAPLUS

CN 2-Thiophenecarboxamide, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 709649-10-5 CAPLUS

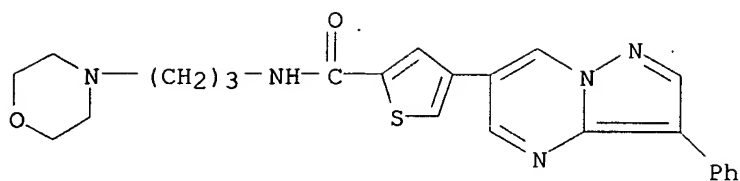
CN 2-Thiophenecarboxamide, N-(2-methoxyethyl)-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709649-11-6 CAPLUS

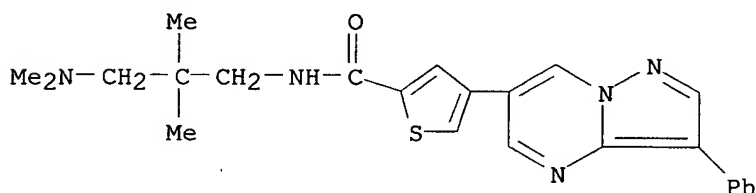
CN 2-Thiophenecarboxamide, N-[3-(4-morpholinyl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

10/537,758ALW



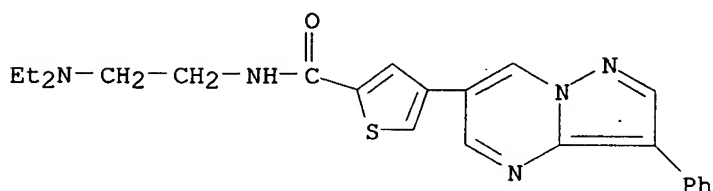
RN 709649-12-7 CAPLUS

CN 2-Thiophenecarboxamide, N-[3-(dimethylamino)-2,2-dimethylpropyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



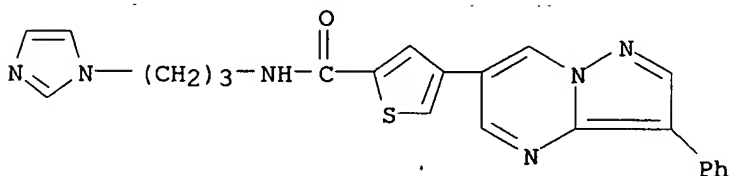
RN 709649-13-8 CAPLUS

CN 2-Thiophenecarboxamide, N-[2-(diethylamino)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709649-14-9 CAPLUS

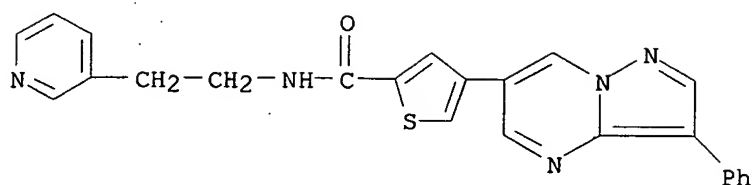
CN 2-Thiophenecarboxamide, N-[3-(1H-imidazol-1-yl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709649-15-0 CAPLUS

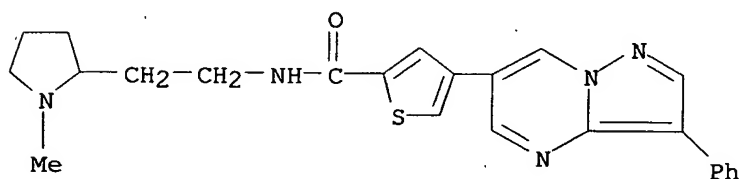
CN 2-Thiophenecarboxamide, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-N-[2-(3-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

10/537,758ALW



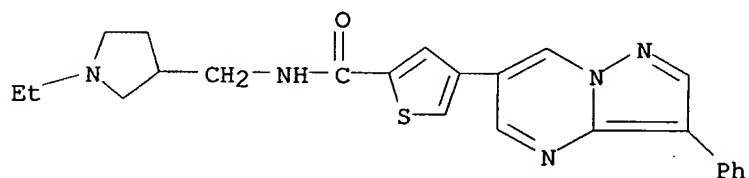
RN 709649-16-1 CAPLUS

CN 2-Thiophenecarboxamide, N-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



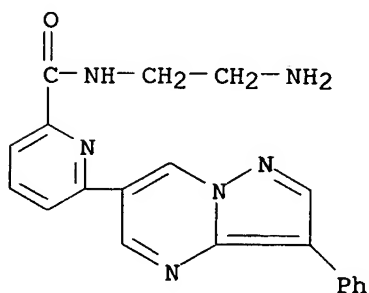
RN 709649-17-2 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1-ethyl-3-pyrrolidinyl)methyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 709649-18-3 CAPLUS

CN 2-Pyridinecarboxamide, N-(2-aminoethyl)-6-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



10/537,758ALW

L4 ANSWER 10 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2003:971725 CAPLUS
DN 140:35893
TI Transcription factor modulating compounds and methods of use thereof
IN Levy, Stuart B.; Alekshun, Michael N.; Podlogar, Brent L.; Ohemeng, Kwasi;
Verma, Atul K.; Warchol, Tadeusz; Bhatia, Beena
PA USA
SO U.S. Pat. Appl. Publ., 301 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 4

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|------|----------|-----------------|----------|
| PI | US 2003229065 | A1 | 20031211 | US 2002-139591 | 20020814 |
| | CA 2445515 | A1 | 20021104 | CA 2002-2445515 | 20020506 |
| | WO 2004001058 | A2 | 20031231 | WO 2002-US14255 | 20020506 |
| | WO 2004001058 | A3 | 20050303 | | |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW | | | | |
| | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | | |
| | AU 2002367953 | A1 | 20040106 | AU 2002-367953 | 20020506 |
| | EP 1524974 | A2 | 20050427 | EP 2002-807554 | 20020506 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| | JP 2005519998 | T | 20050707 | JP 2004-515557 | 20020506 |
| | US 2005124678 | A1 | 20050609 | US 2003-700661 | 20031103 |
| PRAI | US 2001-288660P | P | 20010504 | | |
| | WO 2002-US14255 | W | 20020506 | | |
| | US 2002-139591 | A2 | 20020814 | | |
| | US 2002-423319P | P | 20021101 | | |
| | US 2002-425916P | P | 20021113 | | |

OS MARPAT 140:35893

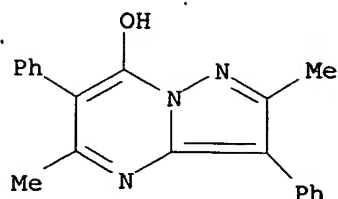
IT 634189-82-5

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)

(transcription factor modulating compds. as anti-infectives agents that
decrease resistance and virulence and growth identified by determining
marker
under control of responsive element)

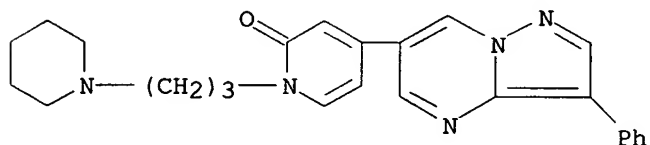
RN 634189-82-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 2,5-dimethyl-3,6-diphenyl- (9CI) (CA INDEX
NAME)

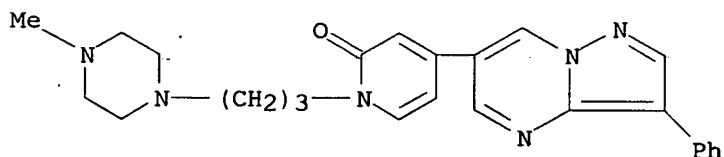


10/537,758ALW

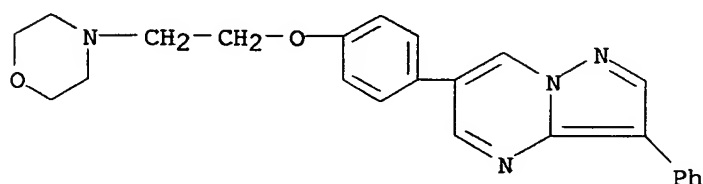
L4 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:878821 CAPLUS
DN 138:338082
TI Optimization of a pyrazolo[1,5-a]pyrimidine class of KDR kinase inhibitors: improvements in physical properties enhance cellular activity and pharmacokinetics
AU Fraley, Mark E.; Rubino, Robert S.; Hoffman, William F.; Hambaugh, Scott R.; Arrington, Kenneth L.; Hungate, Randall W.; Bilodeau, Mark T.; Tebben, Andrew J.; Rutledge, Ruth Z.; Kendall, Richard L.; McFall, Rosemary C.; Huckle, William R.; Coll, Kathleen E.; Thomas, Kenneth A.
CS Departments of Medicinal Chemistry and Cancer Research, Merck Research Laboratories, West Point, PA, 19486, USA
SO Bioorganic & Medicinal Chemistry Letters (2002), 12(24), 3537-3541
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier Science Ltd.
DT Journal
LA English
OS CASREACT 138:338082
IT 293298-43-8P 293298-47-2P 515880-75-8P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(preparation and activity of a pyrazolo[1,5-a]pyrimidine class of KDR kinase inhibitors)
RN 293298-43-8 CAPLUS
CN 2(1H)-Pyridinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



RN 293298-47-2 CAPLUS
CN 2(1H)-Pyridinone, 1-[3-(4-methyl-1-piperazinyl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

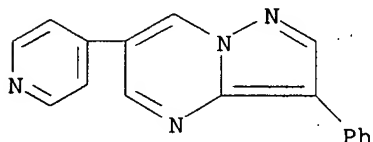


RN 515880-75-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 6-[4-[2-(4-morpholinyl)ethoxy]phenyl]-3-phenyl- (9CI) (CA INDEX NAME)

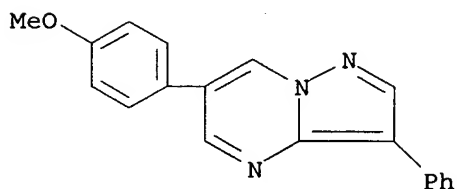


10/537,758ALW

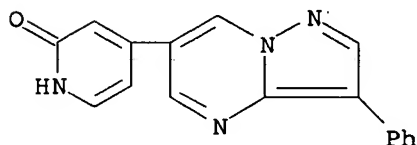
IT 216661-46-0
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation and activity of a pyrazolo[1,5-a]pyrimidine class of KDR kinase inhibitors)
RN 216661-46-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



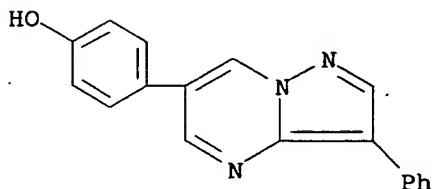
IT 216661-54-0P 293298-69-8P 515880-84-9P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and activity of a pyrazolo[1,5-a]pyrimidine class of KDR kinase inhibitors)
RN 216661-54-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 6-(4-methoxyphenyl)-3-phenyl- (9CI) (CA INDEX NAME)



RN 293298-69-8 CAPLUS
CN 2(1H)-Pyridinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 515880-84-9 CAPLUS
CN Phenol, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



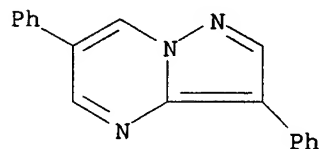
RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD

10/537,758ALW

ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:855870 CAPLUS
DN 139:149540
TI Product class 5: azaindolizines with two nitrogen atoms in the
five-membered ring
AU Hajos, G.; Riedl, Z.
CS Chemical Research Center, Institute of Chemistry, Budapest, H-1025, Hung.
SO Science of Synthesis (2002), 12, 613-678
CODEN: SSCYJ9
PB Georg Thieme Verlag
DT Journal; General Review
LA English
IT 79833-97-9
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of azaindolizines via ring-closure reactions, substituent
modifications, and substitution reactions)
RN 79833-97-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3,6-diphenyl- (9CI) (CA INDEX NAME)



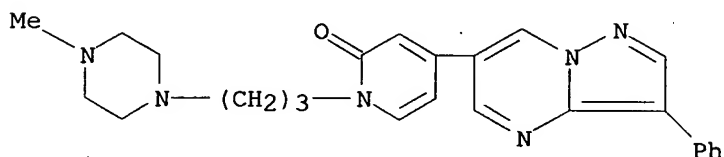
RE.CNT 247 THERE ARE 247 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 13 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:778202 CAPLUS
DN 137:273495
TI In vivo methods of determining activity of receptor-type kinase inhibitors
IN Thomas, Kenneth A., Jr.; Mao, Xianzhi; Kendall, Richard L.
PA Merck & Co., Inc., USA
SO PCT Int. Appl., 30 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2002079498 | A1 | 20021010 | WO 2002-US9758 | 20020329 |
| | W: CA, JP, US | | | | |
| | RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR | | | | |
| | CA 2443144 | A1 | 20021010 | CA 2002-2443144 | 20020329 |
| | EP 1385983 | A1 | 20040204 | EP 2002-719386 | 20020329 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR | | | | |
| | JP 2004527244 | T | 20040909 | JP 2002-577907 | 20020329 |
| | US 2004101478 | A1 | 20040527 | US 2003-473513 | 20030929 |
| PRAI | US 2001-280771P | P | 20010402 | | |
| | WO 2002-US9758 | W | 20020329 | | |

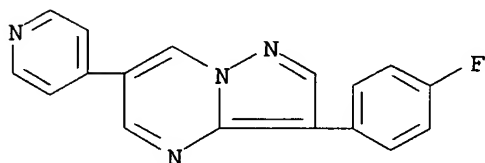
IT 293298-47-2
RL: ANT (Analyte); PAC (Pharmacological activity); ANST (Analytical study); BIOL (Biological study)
(in vivo methods of determining activity of receptor-type kinase inhibitors)
RN 293298-47-2 CAPLUS
CN 2(1H)-Pyridinone, 1-[3-(4-methyl-1-piperazinyl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



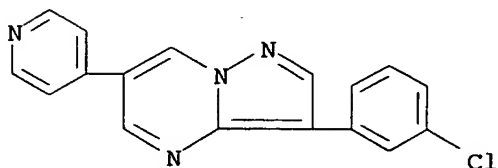
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

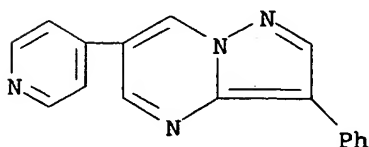
L4 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:675125 CAPLUS
DN 138:137260
TI Synthesis and Initial SAR Studies of 3,6-Disubstituted
Pyrazolo[1,5-a]pyrimidines: A New Class of KDR Kinase Inhibitors
AU Fraley, Mark E.; Hoffman, William F.; Rubino, Robert S.; Hungate, Randall
W.; Tebben, Andrew J.; Rutledge, Ruth Z.; McFall, Rosemary C.; Huckle,
William R.; Kendall, Richard L.; Coll, Kathleen E.; Thomas, Kenneth A.
CS Departments of Medicinal Chemistry and Cancer Research, Merck Research
Laboratories, West Point, PA, 19486, USA
SO Bioorganic & Medicinal Chemistry Letters (2002), 12(19), 2767-2770
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier Science Ltd.
DT Journal
LA English
OS CASREACT 138:137260
IT 216661-42-6P 216661-44-8P 216661-46-0P
216661-54-0P 216661-64-2P 493038-75-8P
493038-76-9P 493038-77-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL
(Biological study); PREP (Preparation)
(prepn of 3,6-disubstituted pyrazolo[1,5-a]pyrimidines from aryl
derivs. and evaluation of their activity as KDR kinase inhibitors)
RN 216661-42-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3-(4-fluorophenyl)-6-(4-pyridinyl)- (9CI) (CA
INDEX NAME)



RN 216661-44-8 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3-(3-chlorophenyl)-6-(4-pyridinyl)- (9CI) (CA
INDEX NAME)



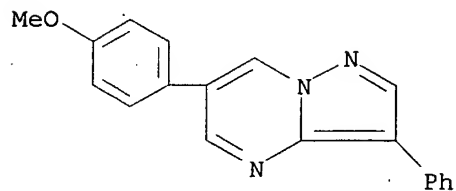
RN 216661-46-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(4-pyridinyl)- (9CI) (CA INDEX
NAME)



10/537,758ALW

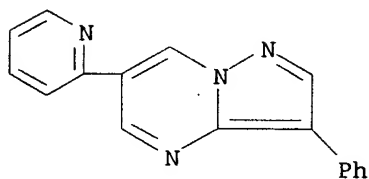
RN 216661-54-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 6-(4-methoxyphenyl)-3-phenyl- (9CI) (CA INDEX NAME)



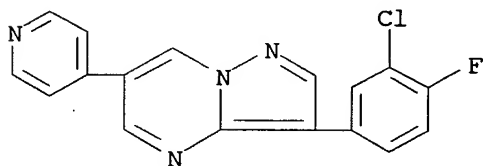
RN 216661-64-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(2-pyridinyl)- (9CI) (CA INDEX NAME)



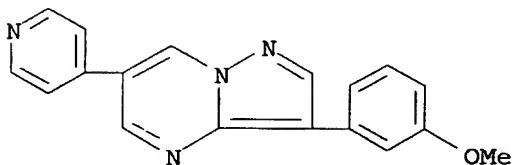
RN 493038-75-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(3-chloro-4-fluorophenyl)-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



RN 493038-76-9 CAPLUS

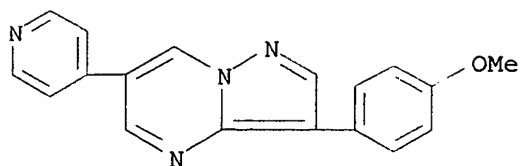
CN Pyrazolo[1,5-a]pyrimidine, 3-(3-methoxyphenyl)-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



RN 493038-77-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(4-methoxyphenyl)-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)

10/537,758ALW



RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 15 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:276430 CAPLUS
DN 136:310187
TI Treatment of cancer with a prostate specific antigen (PSA) conjugate and
an inhibitor of angiogenesis
IN Defeo-Jones, Deborah; Heimbrosk, David C.; Jones, Raymond E.
PA USA
SO U.S. Pat. Appl. Publ., 102 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|-------------------|------|----------|-----------------|----------|
| PI | US 2002041880 | A1 | 20020411 | US 2001-896251 | 20010629 |
| PRAI | US 2000-215934P | P | 20000705 | | |
| OS | MARPAT 136:310187 | | | | |

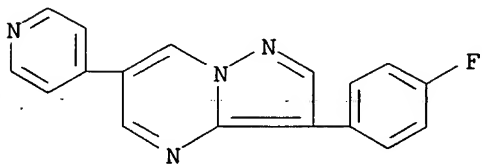
IT 216661-42-6P 216661-44-8P 216661-45-9P
216661-46-0P 216661-48-2P 216661-49-3P
216661-51-7P 216661-54-0P 216661-55-1P
216661-59-5P 216661-61-9P 216661-64-2P
216661-68-6P 216661-85-7P 293298-44-9P
293298-45-0P 293298-46-1P 293298-47-2P
293298-48-3P 293298-49-4P 293298-50-7P
293298-60-9P 293298-61-0P 293298-62-1P
293298-63-2P 293298-64-3P 293298-66-5P
293298-67-6P 408502-01-2P 408502-02-3P
408502-08-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(treatment of cancer with a prostate specific antigen (PSA) conjugate
and an inhibitor of angiogenesis)

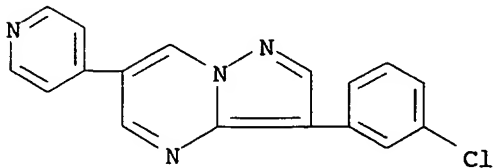
RN 216661-42-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(4-fluorophenyl)-6-(4-pyridinyl)- (9CI) (CA
INDEX NAME)



RN 216661-44-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(3-chlorophenyl)-6-(4-pyridinyl)- (9CI) (CA
INDEX NAME)

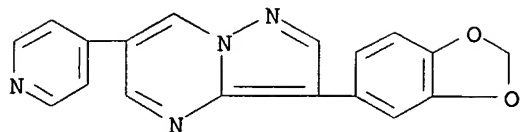


RN 216661-45-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(1,3-benzodioxol-5-yl)-6-(4-pyridinyl)- (9CI)

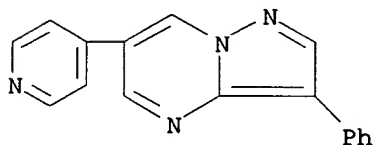
10/537,758ALW

(CA INDEX NAME)



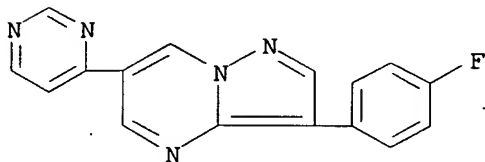
RN 216661-46-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



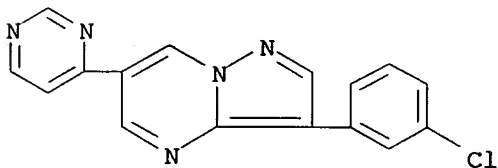
RN 216661-48-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(4-fluorophenyl)-6-(4-pyrimidinyl)- (9CI) (CA INDEX NAME)



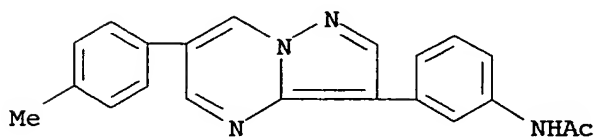
RN 216661-49-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(3-chlorophenyl)-6-(4-pyrimidinyl)- (9CI) (CA INDEX NAME)



RN 216661-51-7 CAPLUS

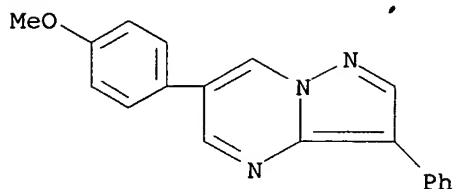
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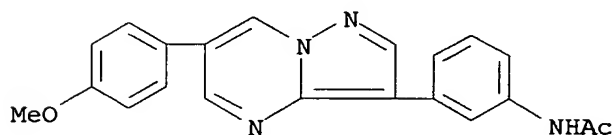
10/537,758ALW

CN Pyrazolo[1,5-a]pyrimidine, 6-(4-methoxyphenyl)-3-phenyl- (9CI) (CA INDEX NAME)



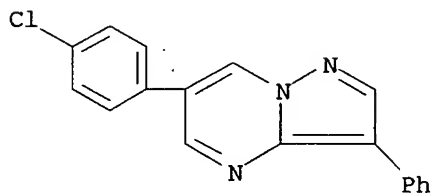
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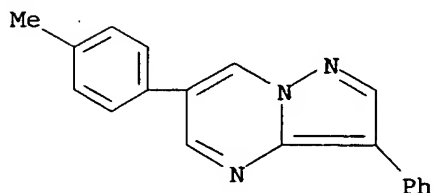
RN 216661-59-5 CAPLUS

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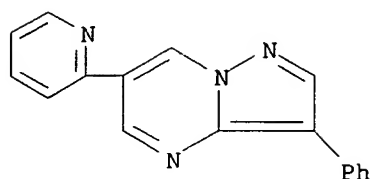
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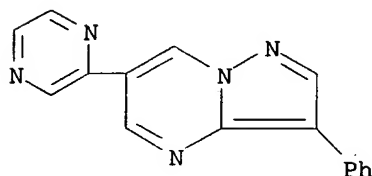
CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(2-pyridinyl)- (9CI) (CA INDEX NAME)

10/537,758ALW



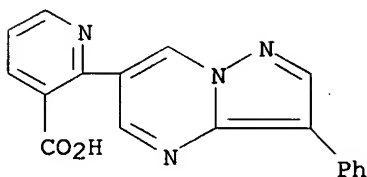
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CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-pyrazinyl- (9CI) (CA INDEX NAME)



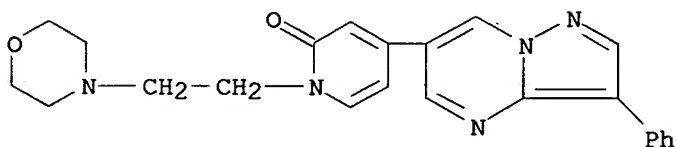
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CN 3-Pyridinecarboxylic acid, 2-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



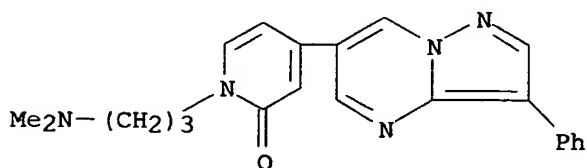
RN 293298-44-9 CAPLUS

CN 2(1H)-Pyridinone, 1-[2-(4-morpholinyl)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 293298-45-0 CAPLUS

CN 2(1H)-Pyridinone, 1-[3-(dimethylamino)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

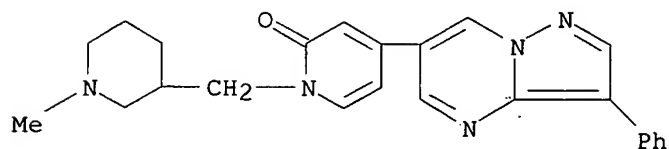


RN 293298-46-1 CAPLUS

CN 2(1H)-Pyridinone, 1-[(1-methyl-3-piperidinyl)methyl]-4-(3-

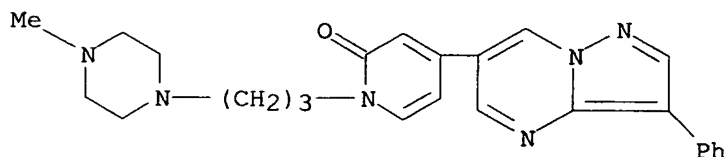
10/537,758ALW

phenylpyrazolo[1,5-a]pyrimidin-6-yl)-(9CI) (CA INDEX NAME)



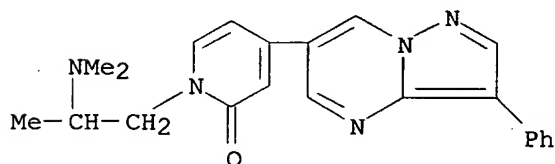
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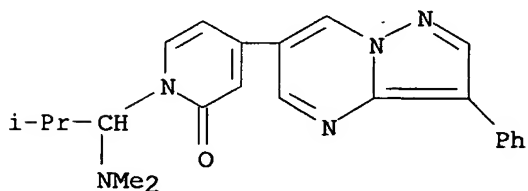
RN 293298-48-3 CAPLUS

CN 2(1H)-Pyridinone, 1-[2-(dimethylamino)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-(9CI) (CA INDEX NAME)



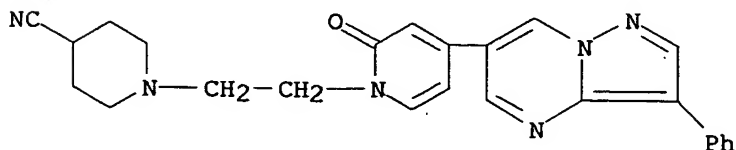
RN 293298-49-4 CAPLUS

CN 2(1H)-Pyridinone, 1-[1-(dimethylamino)-2-methylpropyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-(9CI) (CA INDEX NAME)



RN 293298-50-7 CAPLUS

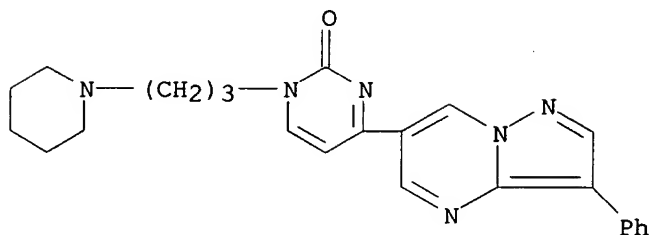
CN 4-Piperidinecarbonitrile, 1-[2-[2-oxo-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1(2H)-pyridinyl]ethyl]- (9CI) (CA INDEX NAME)



10/537,758ALW

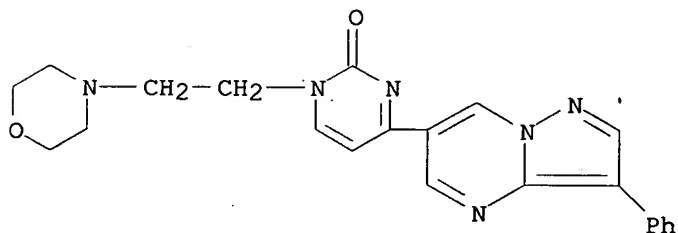
RN 293298-60-9 CAPLUS

CN 2(1H)-Pyrimidinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



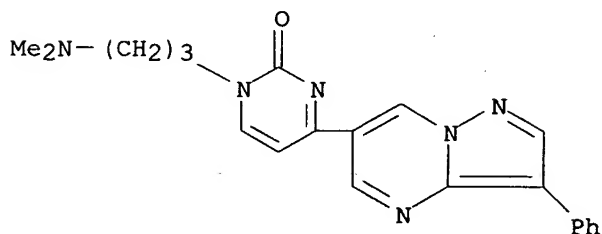
RN 293298-61-0 CAPLUS

CN 2(1H)-Pyrimidinone, 1-[2-(4-morpholinyl)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



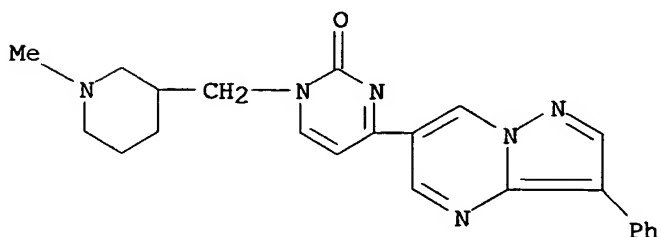
RN 293298-62-1 CAPLUS

CN 2(1H)-Pyrimidinone, 1-[3-(dimethylamino)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 293298-63-2 CAPLUS

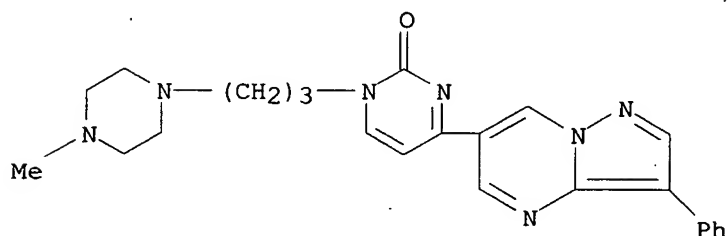
CN 2(1H)-Pyrimidinone, 1-[(1-methyl-3-piperidinyl)methyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



10/537,758ALW

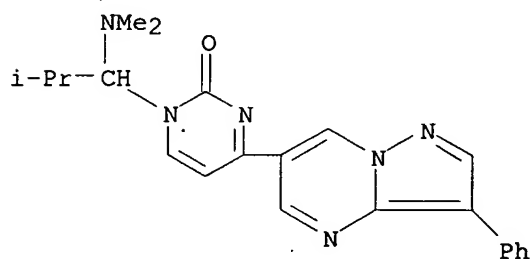
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CN 2(1H)-Pyrimidinone, 1-[3-(4-methyl-1-piperazinyl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



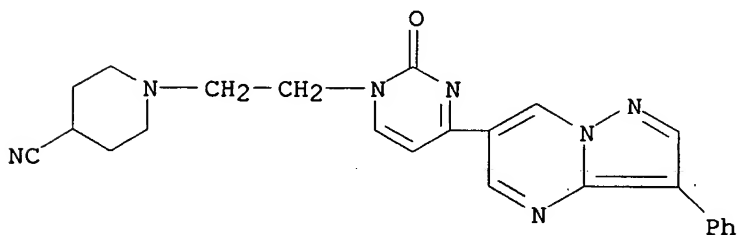
RN 293298-66-5 CAPLUS

CN 2(1H)-Pyrimidinone, 1-[1-(dimethylamino)-2-methylpropyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



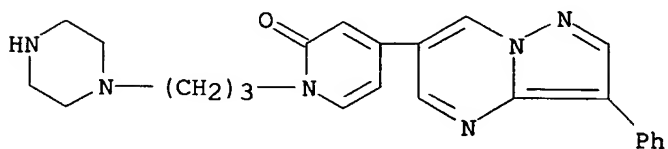
RN 293298-67-6 CAPLUS

CN 4-Piperidinecarbonitrile, 1-[2-[2-oxo-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1(2H)-pyrimidinyl]ethyl]- (9CI) (CA INDEX NAME)



RN 408502-01-2 CAPLUS

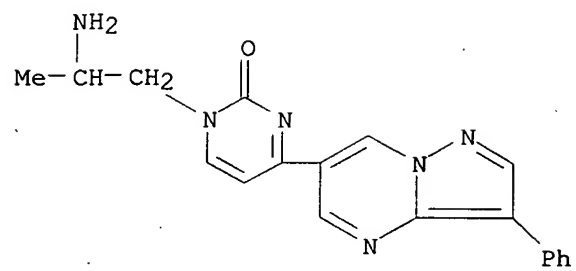
CN 2(1H)-Pyridinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1-[3-(1-piperazinyl)propyl]- (9CI) (CA INDEX NAME)



RN 408502-02-3 CAPLUS

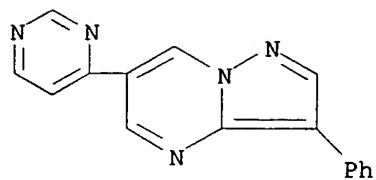
CN 2(1H)-Pyrimidinone, 1-(2-aminopropyl)-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

10/537,758ALW



RN 408502-08-9 CAPLUS

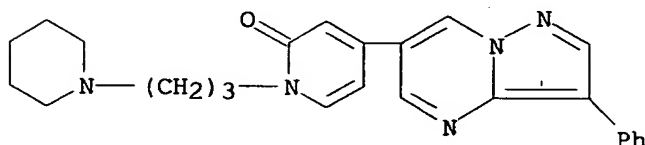
CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(4-pyrimidinyl)- (9CI) (CA INDEX NAME)



10/537,758ALW

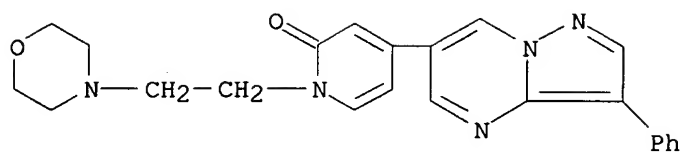
L4 ANSWER 16 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
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TI Preparation of pyrazolo[1,5-a]pyrimidines as tyrosine kinase inhibitors
IN Bilodeau, Mark T.; Fraley, Mark E.; Hungate, Randall W.
PA Merck and Co., Inc., USA
SO PCT Int. Appl., 60 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2000053605 | A1 | 20000914 | WO 2000-US5903 | 20000308 |
| | W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| | RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
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| | CA 2366644 | A1 | 20000914 | CA 2000-2366644 | 20000308 |
| | EP 1161433 | A1 | 20011212 | EP 2000-914843 | 20000308 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO | | | | |
| | JP 2002539126 | T | 20021119 | JP 2000-604041 | 20000308 |
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| PRAI | US 1999-123902P | P | 19990311 | | |
| | WO 2000-US5903 | W | 20000308 | | |
| OS | MARPAT 133:238017 | | | | |
| IT | 293298-43-8P 293298-44-9P 293298-45-0P 293298-46-1P 293298-47-2P 293298-48-3P 293298-49-4P 293298-50-7P 293298-60-9P 293298-61-0P 293298-62-1P 293298-63-2P 293298-64-3P 293298-65-4P 293298-66-5P 293298-67-6P | | | | |
| | RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of pyrazolo[1,5-a]pyrimidines as tyrosine kinase inhibitors) | | | | |
| RN | 293298-43-8 CAPLUS | | | | |
| CN | 2(1H)-Pyridinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME) | | | | |



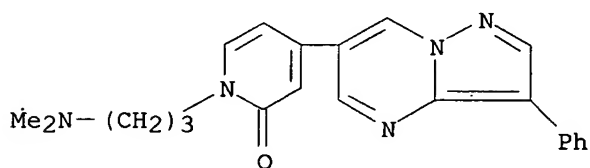
RN 293298-44-9 CAPLUS
CN 2(1H)-Pyridinone, 1-[2-(4-morpholinyl)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

10/537,758ALW



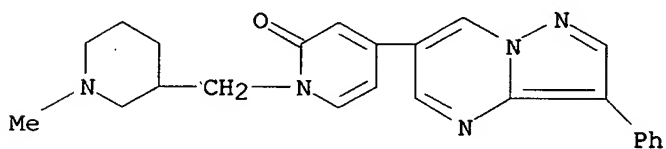
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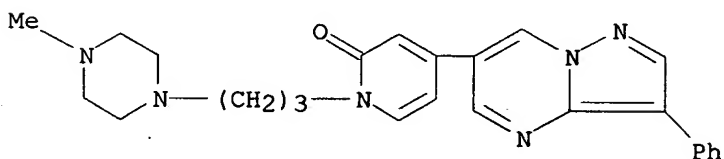
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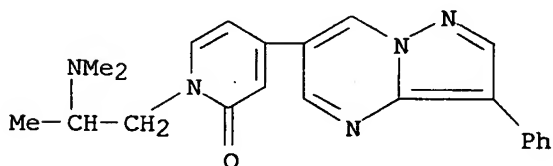
RN 293298-47-2 CAPLUS

CN 2(1H)-Pyridinone, 1-[3-(4-methyl-1-piperazinyl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 293298-48-3 CAPLUS

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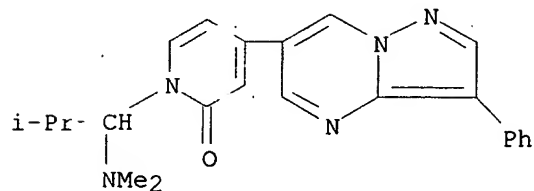


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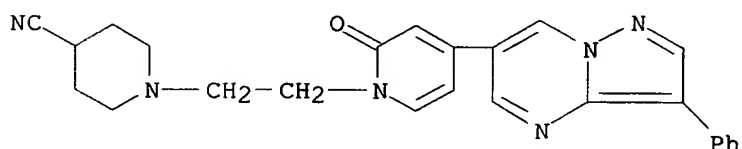
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phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



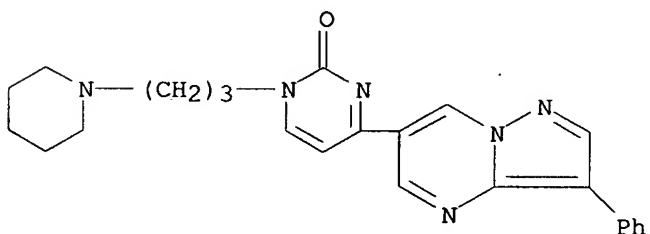
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CN 4-Piperidinecarbonitrile, 1-[2-[2-oxo-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1(2H)-pyridinyl]ethyl]- (9CI) (CA INDEX NAME)



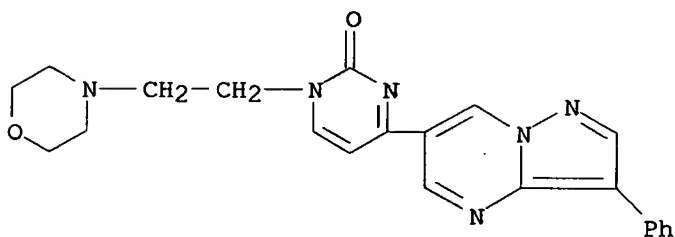
RN 293298-60-9 CAPLUS

CN 2(1H)-Pyrimidinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1-[3-(1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



RN 293298-61-0 CAPLUS

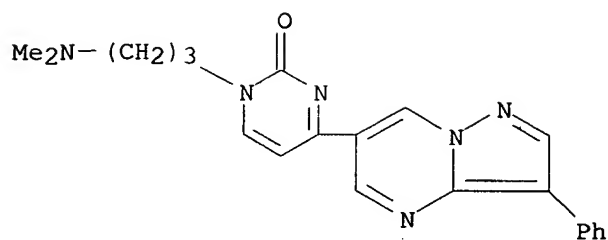
CN 2(1H)-Pyrimidinone, 1-[2-(4-morpholinyl)ethyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 293298-62-1 CAPLUS

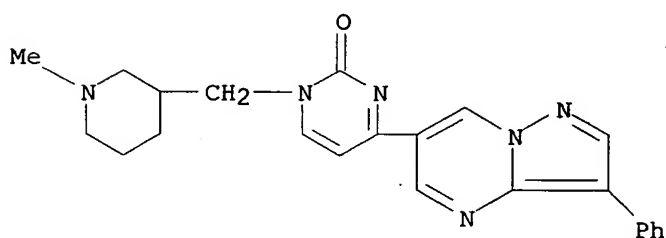
CN 2(1H)-Pyrimidinone, 1-[3-(dimethylamino)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

10/537,758ALW



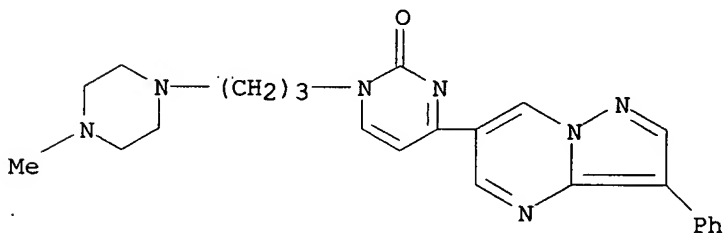
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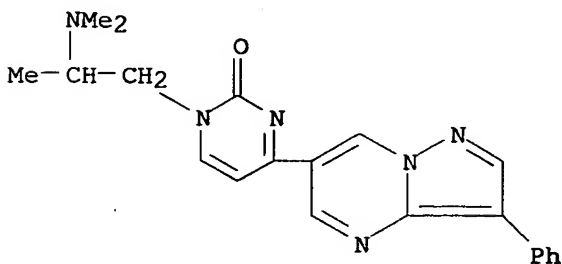
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CN 2(1H)-Pyrimidinone, 1-[3-(4-methyl-1-piperazinyl)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 293298-65-4 CAPLUS

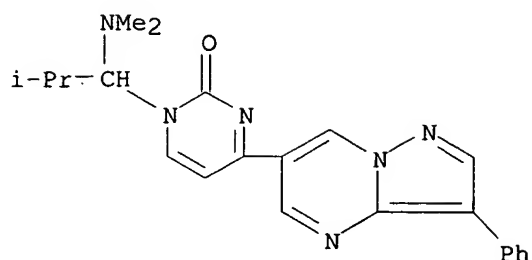
CN 2(1H)-Pyrimidinone, 1-[2-(dimethylamino)propyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)



RN 293298-66-5 CAPLUS

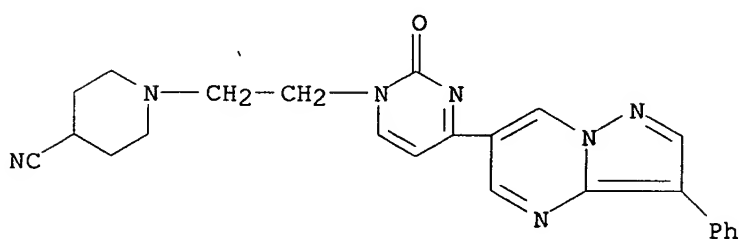
CN 2(1H)-Pyrimidinone, 1-[1-(dimethylamino)-2-methylpropyl]-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

10/537,758ALW



RN 293298-67-6 CAPLUS

CN 4-Piperidinecarbonitrile, 1-[2-[2-oxo-4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)-1(2H)-pyrimidinyl]ethyl]- (9CI) (CA INDEX NAME)



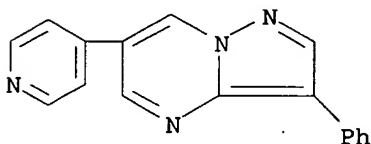
IT 216661-46-0P 293298-68-7P 293298-69-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazolo[1,5-a]pyrimidines as tyrosine kinase inhibitors)

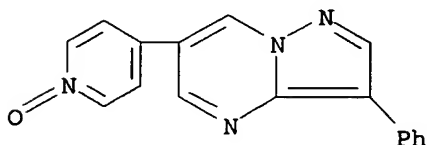
RN 216661-46-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)



RN 293298-68-7 CAPLUS

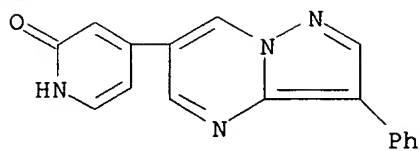
CN Pyrazolo[1,5-a]pyrimidine, 6-(1-oxido-4-pyridinyl)-3-phenyl- (9CI) (CA INDEX NAME)



RN 293298-69-8 CAPLUS

CN 2(1H)-Pyridinone, 4-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

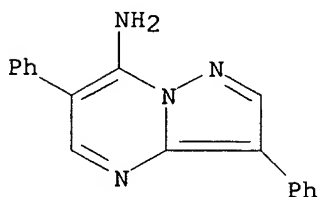
10/537,758ALW



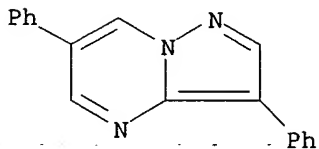
RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

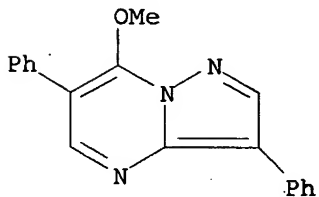
L4 ANSWER 17 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2000:71422 CAPLUS
DN 132:207797
TI Synthesis and BZR affinity of pyrazolo[1,5-a]pyrimidine derivatives. Part 1: Study of the structural features for BZR recognition
AU Selleri, Silvia; Bruni, Fabrizio; Costagli, Camilla; Costanzo, Annarella; Guerrini, Gabriella; Ciciani, Giovanna; Costa, Barbara; Martini, Claudia
CS Department of Pharmaceutical Sciences, University of Firenze, Florence, 50121, Italy
SO Bioorganic & Medicinal Chemistry (1999), 7(12), 2705-2711
CODEN: BMECEP; ISSN: 0968-0896
PB Elsevier Science Ltd.
DT Journal
LA English
IT 32016-25-4P 79833-97-9P 260435-20-9P
RL: BAC (Biological activity or effector, except adverse); BPR (Biological process); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); PROC (Process) (preparation and benzodiazepine receptor affinity of pyrazolopyrimidines and structure activity relationship)
RN 32016-25-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3,6-diphenyl- (9CI) (CA INDEX NAME)



RN 79833-97-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3,6-diphenyl- (9CI) (CA INDEX NAME)



RN 260435-20-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-methoxy-3,6-diphenyl- (9CI) (CA INDEX NAME)

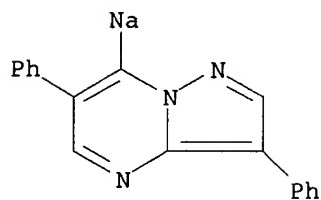


IT 260435-33-4
RL: RCT (Reactant); RACT (Reactant or reagent) (preparation and benzodiazepine receptor affinity of pyrazolopyrimidines and structure activity relationship)

10/537,758ALW

RN 260435-33-4 CAPLUS

CN Sodium, (3,6-diphenylpyrazolo[1,5-a]pyrimidin-7-yl)- (9CI) (CA INDEX NAME)



RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 18 OF 25 CAPLUS COPYRIGHT 2007. ACS on STN

AN 1998:793092 CAPLUS

DN 130:33028

TI Tyrosine kinase-inhibiting pyrazolo[1,5-a]pyrimidine derivatives for angiogenesis inhibitors, preparation, and therapeutic use

IN Bilodeau, Mark T.; Hungate, Randall W.; Kendall, Richard L.; Rutledge, Ruth; Thomas, Kenneth A., Jr.; Rubino, Robert; Fraley, Mark E.

PA Merck & Co., Inc., USA; Thomas, Kenneth A., Jr.

SO PCT Int. Appl., 42 pp.

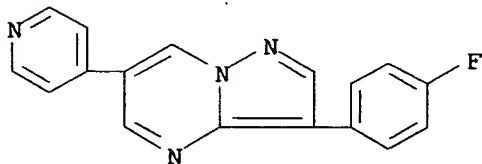
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

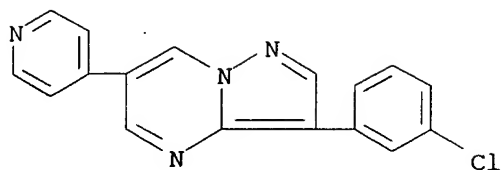
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 9854093 | A1 | 19981203 | WO 1998-US10590 | 19980526 |
| | W: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GW, HU, ID, IL, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, UA, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| | RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG | | | | |
| | CA 2291709 | A1 | 19981203 | CA 1998-2291709 | 19980526 |
| | AU 9875944 | A | 19981230 | AU 1998-75944 | 19980526 |
| | EP 984692 | A1 | 20000315 | EP 1998-923719 | 19980526 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI | | | | |
| | JP 2002501532 | T | 20020115 | JP 1999-500790 | 19980526 |
| | US 6235741 | B1 | 20010522 | US 1998-86152 | 19980528 |
| | US 6380203 | B1 | 20020430 | US 1999-424132 | 19991118 |
| PRAI | US 1997-48076P | P | 19970530 | | |
| | GB 1998-681 | A | 19980114 | | |
| | WO 1998-US10590 | W | 19980526 | | |
| OS | MARPAT 130:33028 | | | | |
| IT | 216661-42-6 216661-44-8 216661-45-9 | | | | |
| | 216661-46-0 216661-48-2 216661-49-3 | | | | |
| | 216661-51-7 216661-54-0 216661-55-1 | | | | |
| | 216661-59-5 216661-61-9 216661-64-2 | | | | |
| | 216661-68-6 216661-85-7 | | | | |
| | RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses) | | | | |
| | (tyrosine kinase-inhibiting pyrazolopyrimidine derivs. for angiogenesis inhibitors, preparation, and therapeutic use) | | | | |
| RN | 216661-42-6 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidine, 3-(4-fluorophenyl)-6-(4-pyridinyl)- (9CI) (CA INDEX NAME) | | | | |



RN 216661-44-8 CAPLUS

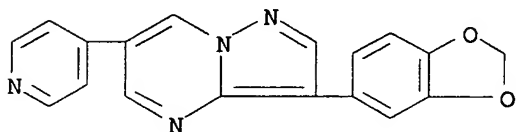
CN Pyrazolo[1,5-a]pyrimidine, 3-(3-chlorophenyl)-6-(4-pyridinyl)- (9CI) (CA INDEX NAME)

10/537,758ALW



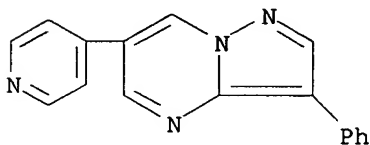
RN 216661-45-9 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(1,3-benzodioxol-5-yl)-6-(4-pyridinyl)- (9CI)
(CA INDEX NAME)



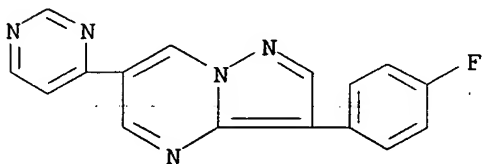
RN 216661-46-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(4-pyridinyl)- (9CI) (CA INDEX
NAME)



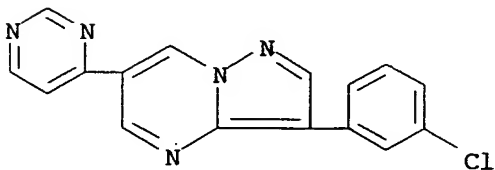
RN 216661-48-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(4-fluorophenyl)-6-(4-pyrimidinyl)- (9CI)
(CA INDEX NAME)



RN 216661-49-3 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-(3-chlorophenyl)-6-(4-pyrimidinyl)- (9CI)
(CA INDEX NAME)

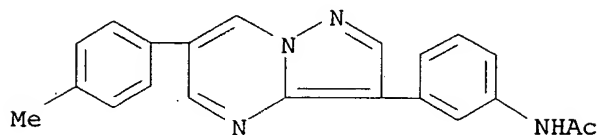


RN 216661-51-7 CAPLUS

CN Acetamide, N-[3-[6-(4-methylphenyl)pyrazolo[1,5-a]pyrimidin-3-yl]phenyl]-

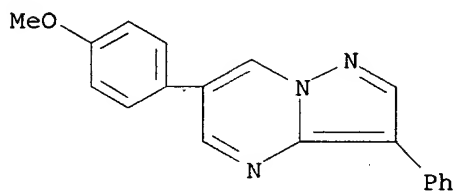
10/537,758ALW

(9CI) (CA INDEX NAME)



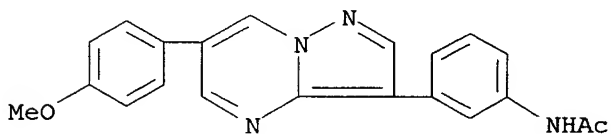
RN 216661-54-0 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 6-(4-methoxyphenyl)-3-phenyl- (9CI) (CA INDEX NAME)



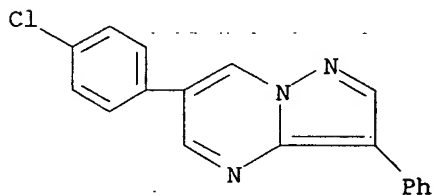
RN 216661-55-1 CAPLUS

CN Acetamide, N-[3-[6-(4-methoxyphenyl)pyrazolo[1,5-a]pyrimidin-3-yl]phenyl]- (9CI) (CA INDEX NAME)



RN 216661-59-5 CAPLUS

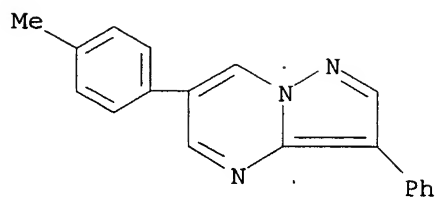
CN Pyrazolo[1,5-a]pyrimidine, 6-(4-chlorophenyl)-3-phenyl- (9CI) (CA INDEX NAME)



RN 216661-61-9 CAPLUS

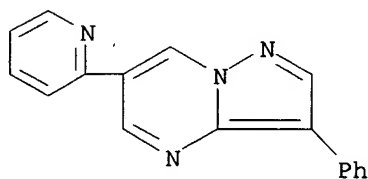
CN Pyrazolo[1,5-a]pyrimidine, 6-(4-methylphenyl)-3-phenyl- (9CI) (CA INDEX NAME)

10/537,758ALW



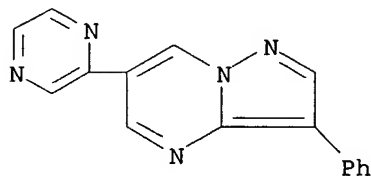
RN 216661-64-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-(2-pyridinyl)- (9CI) (CA INDEX NAME)



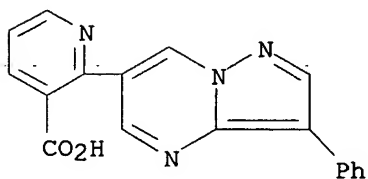
RN 216661-68-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidine, 3-phenyl-6-pyrazinyl- (9CI) (CA INDEX NAME)



RN 216661-85-7 CAPLUS

CN 3-Pyridinecarboxylic acid, 2-(3-phenylpyrazolo[1,5-a]pyrimidin-6-yl)- (9CI) (CA INDEX NAME)

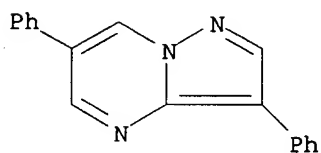


RE.CNT 7

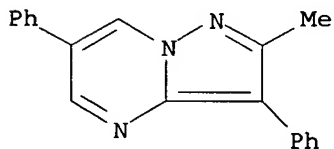
THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/537,758ALW

L4 ANSWER 19 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1996:38017 CAPLUS
DN 124:202159
TI Chemical and electrochemical reduction of some pyrazolo[1,5-a]pyrimidines
AU Bellec, Christian; Lhommet, Gerard
CS Lab. Chimie Heterocycles, Univ. Marie Curie, Paris, 75252, Fr.
SO Journal of Heterocyclic Chemistry (1995), 32(6), 1793-800
CODEN: JHTCAD; ISSN: 0022-152X
PB HeteroCorporation
DT Journal
LA English
OS CASREACT 124:202159
IT 79833-97-9P 79833-98-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(chemical and electrochem. reduction of pyrazolopyrimidines)
RN 79833-97-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3,6-diphenyl- (9CI) (CA INDEX NAME)

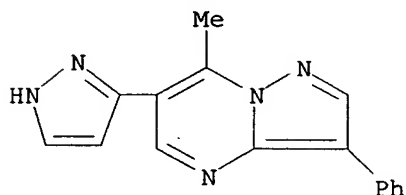


RN 79833-98-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-methyl-3,6-diphenyl- (9CI) (CA INDEX NAME)



10/537,758ALW

L4 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1995:981372 CAPLUS
DN 124:175795
TI New 2,3-substituted 4,7-dihydro-6-(1H-pyrazol-3-yl)pyrazolo[1,5-
a]pyrimidin-7-ones and related compounds: synthesis and benzodiazepine
receptor binding study
AU Selleri, Silvia; Bruni, Fabrizio; Costanzo, Annarella; Guerrini,
Gabriella; Casilli, Maria Lucia; Giusti, Laura; Lucacchini, Antonio;
Martini, Claudia
CS Dip. Sci. Farm., Univ. Firenze, Florence, 50121, Italy
SO Farmaco (1995), 50(10), 679-87
CODEN: FRMCE8
PB Societa Chimica Italiana
DT Journal
LA English
IT 173678-45-0P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); BIOL (Biological
study); PREP (Preparation)
(preparation and benzodiazepine receptor affinity of
(pyrazolyl)pyrazolo[1,5-
a]pyrimidinones)
RN 173678-45-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 7-methyl-3-phenyl-6-(1H-pyrazol-3-yl)- (9CI)
(CA INDEX NAME)



10/537,758ALW

L4 ANSWER 21 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1992:511639 CAPLUS

DN 117:111639

TI Preparation of pyrimidine derivatives as androgen inhibitors

IN Kiyokawa, Hiroshi; Yamada, Satoshi; Miyajima, Keisuke; Hashimoto, Kinji;
Inai, Masatoshi; Inoue, Makoto; Tatsumi, Kunihiro; Yamauchi, Takeshi;
Kurisu, Kazunobu

PA Otsuka Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 132 pp.

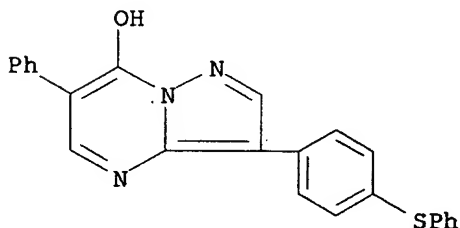
CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

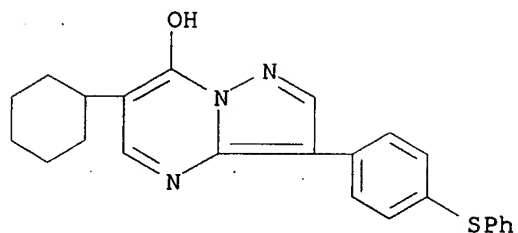
| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 9206096 | A1 | 19920416 | WO 1991-JP1367 | 19911007 |
| | W: AU, KR, US | | | | |
| | RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL, SE | | | | |
| | AU 9186261 | A | 19920428 | AU 1991-86261 | 19911007 |
| | AU 639615 | B2 | 19930729 | | |
| | EP 503099 | A1 | 19920916 | EP 1991-917341 | 19911007 |
| | R: CH, DE, DK, ES, FR, GB, IT, LI, NL, SE | | | | |
| | JP 05000948 | A | 19930108 | JP 1991-259198 | 19911007 |
| | CN 1060844 | A | 19920506 | CN 1991-109738 | 19911009 |
| | CN 1030768 | B | 19960124 | | |
| | JP 05112571 | A | 19930507 | JP 1991-262099 | 19911009 |
| | US 5420128 | A | 19950530 | US 1992-854619 | 19920609 |
| | AU 9338775 | A | 19930826 | AU 1993-38775 | 19930524 |
| | AU 653103 | B2 | 19940915 | | |
| PRAI | JP 1990-270970 | A | 19901009 | | |
| | JP 1990-282745 | A | 19901019 | | |
| | JP 1991-218927 | A | 19910829 | | |
| | WO 1991-JP1367 | A | 19911007 | | |
| OS | CASREACT 117:111639; MARPAT 117:111639 | | | | |
| IT | 142664-38-8P 142664-42-4P 142664-65-1P | | | | |
| | 142664-66-2P 142664-67-3P 142664-68-4P | | | | |
| | 142664-69-5P 142664-70-8P 142664-71-9P | | | | |
| | 142664-72-0P 142664-78-6P 142664-79-7P | | | | |
| | 142664-80-0P 142664-86-6P | | | | |
| | RL: SPN (Synthetic preparation); PREP (Preparation) | | | | |
| | (preparation of, as androgen inhibitor) | | | | |
| RN | 142664-38-8 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-7-ol, 6-phenyl-3-[4-(phenylthio)phenyl]- (9CI) | | | | |
| | (CA INDEX NAME) | | | | |



RN 142664-42-4 CAPLUS

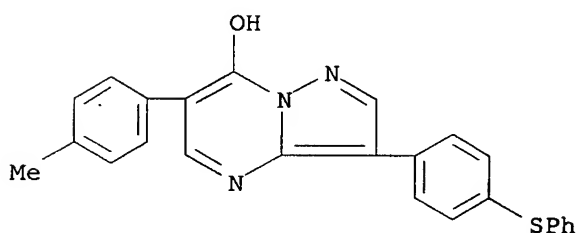
CN Pyr azolo[1,5-a]pyrimidin-7-ol, 6-cyclohexyl-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)

10/537,758ALW



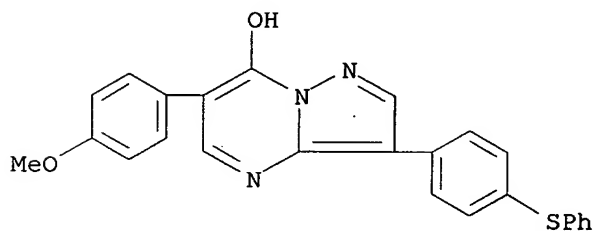
RN 142664-65-1 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(4-methylphenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)



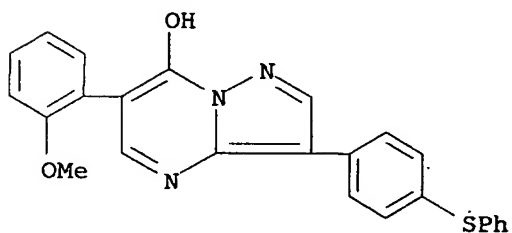
RN 142664-66-2 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(4-methoxyphenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)



RN 142664-67-3 CAPLUS

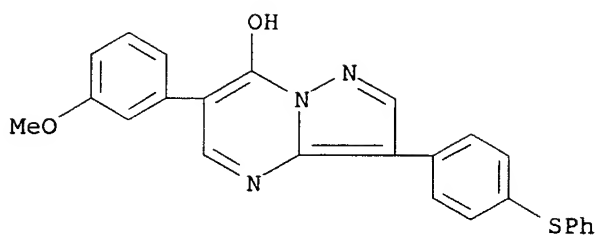
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(2-methoxyphenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)



RN 142664-68-4 CAPLUS

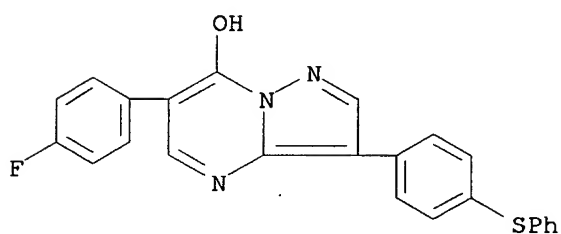
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(3-methoxyphenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)

10/537,758ALW



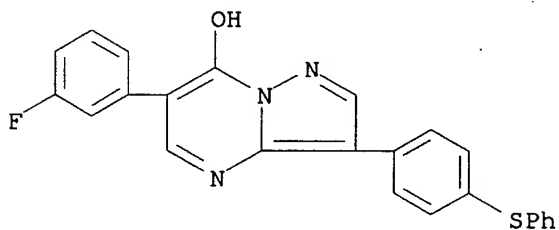
RN 142664-69-5 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(4-fluorophenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)



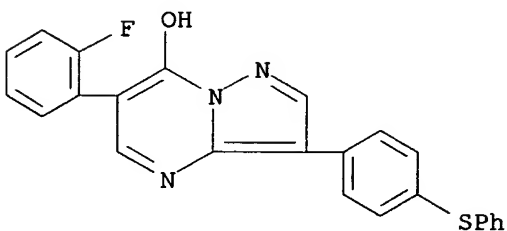
RN 142664-70-8 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(3-fluorophenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)



RN 142664-71-9 CAPLUS

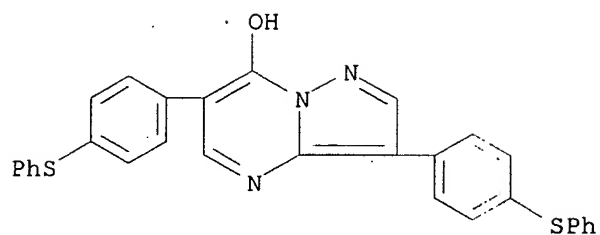
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(2-fluorophenyl)-3-[4-(phenylthio)phenyl]-
(9CI) (CA INDEX NAME)



RN 142664-72-0 CAPLUS

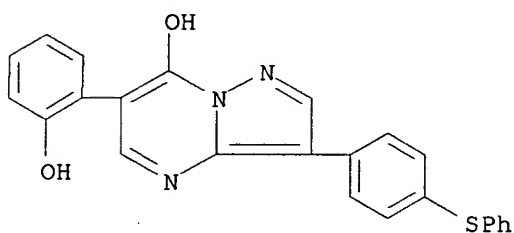
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 3,6-bis[4-(phenylthio)phenyl]- (9CI) (CA
INDEX NAME)

10/537,758ALW



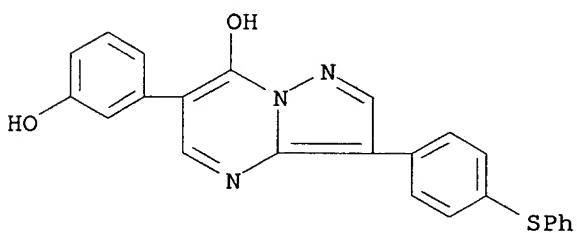
RN 142664-78-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(2-hydroxyphenyl)-3-[4-(phenylthio)phenyl]- (9CI) (CA INDEX NAME)



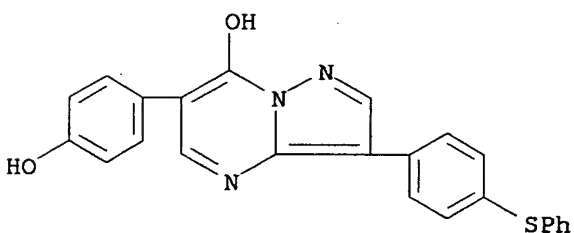
RN 142664-79-7 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(3-hydroxyphenyl)-3-[4-(phenylthio)phenyl]- (9CI) (CA INDEX NAME)



RN 142664-80-0 CAPLUS

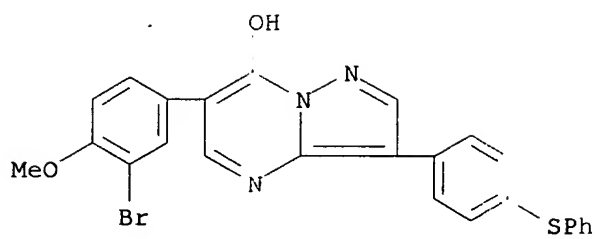
CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(4-hydroxyphenyl)-3-[4-(phenylthio)phenyl]- (9CI) (CA INDEX NAME)



RN 142664-86-6 CAPLUS

CN Pyrazolo[1,5-a]pyrimidin-7-ol, 6-(3-bromo-4-methoxyphenyl)-3-[4-(phenylthio)phenyl]- (9CI) (CA INDEX NAME)

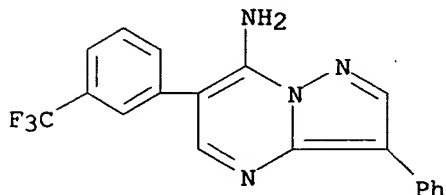
10/537,758ALW



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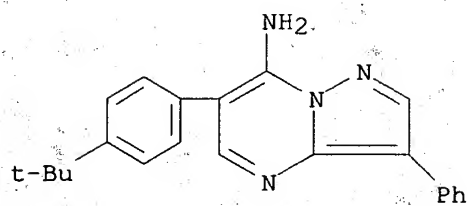
L4 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1983:215609 CAPLUS
DN 98:215609
TI 7-Aminoazolo[1,5-a]pyrimidines and fungicides containing them
IN Eicken, Karl; Scheib, Klaus; Theobald, Hans; Pommer, Ernst Heinrich;
Ammermann, Eberhard
PA BASF A.-G. , Fed. Rep. Ger.
SO Ger. Offen., 20 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | DE 3130633 | A1 | 19830217 | DE 1981-3130633 | 19810801 |
| | EP 71792 | A2 | 19830216 | EP 1982-106335 | 19820715 |
| | EP 71792 | A3 | 19830406 | | |
| | EP 71792 | B1 | 19850130 | | |
| | R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE | | | | |
| | AT 11539 | T | 19850215 | AT 1982-106335 | 19820715 |
| | IL 66358 | A | 19850830 | IL 1982-66358 | 19820720 |
| | CA 1180329 | A1 | 19850101 | CA 1982-407815 | 19820722 |
| | DD 202093 | A5 | 19830831 | DD 1982-242024 | 19820728 |
| | CS 226748 | B2 | 19840416 | CS 1982-5723 | 19820729 |
| | DK 8203416 | A | 19830202 | DK 1982-3416 | 19820730 |
| | DK 160020 | B | 19910114 | | |
| | DK 160020 | C | 19910603 | | |
| | AU 8286659 | A | 19830210 | AU 1982-86659 | 19820730 |
| | AU 553663 | B2 | 19860724 | | |
| | JP 58043974 | A | 19830314 | JP 1982-132278 | 19820730 |
| | JP 02061955 | B | 19901221 | | |
| | ZA 8205498 | A | 19830727 | ZA 1982-5498 | 19820730 |
| | HU 30908 | A2 | 19840428 | HU 1982-2474 | 19820730 |
| | HU 188325 | B | 19860428 | | |
| | US 4567263 | A | 19860128 | US 1984-651660 | 19840918 |
| PRAI | DE 1981-3130633 | A | 19810801 | | |
| | EP 1982-106335 | A | 19820715 | | |
| | US 1982-401346 | A1 | 19820723 | | |
| OS | MARPAT 98:215609 | | | | |
| IT | 85841-08-3P 85841-15-2P | | | | |
| | RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation) (preparation of, as fungicide) | | | | |
| RN | 85841-08-3 CAPLUS | | | | |
| CN | Pyrazolo[1,5-a]pyrimidin-7-amine, 3-phenyl-6-[3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME) | | | | |



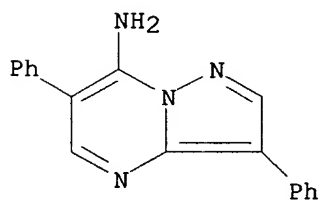
RN 85841-15-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 6-[4-(1,1-dimethylethyl)phenyl]-3-phenyl-
(9CI) (CA INDEX NAME)

10/537,758ALW

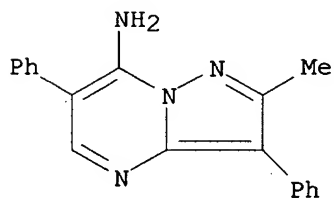


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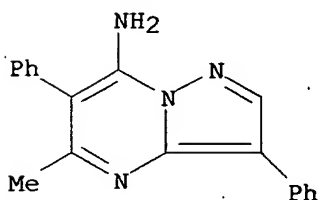
L4 ANSWER 23 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1981:611886 CAPLUS
DN 95:211886
TI Deaminative electrochemical reduction of pyrazolo[1,5-a]pyrimidine-7-
amines
AU Bellec, Christian; Maitte, Pierre; Armand, Joseph; Pinson, Jean
CS Lab. Chim. Heterocycles, Univ. Pierre et Marie Curie, Paris, 75230/05, Fr.
SO Canadian Journal of Chemistry (1981), 59(19), 2826-32
CODEN: CJCHAG; ISSN: 0008-4042
DT Journal
LA English
IT 32016-25-4 79833-86-6 79833-89-9
79833-90-2
RL: RCT (Reactant); RACT (Reactant or reagent)
(deaminative electrochem. reduction of)
RN 32016-25-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3,6-diphenyl- (9CI) (CA INDEX NAME)



RN 79833-86-6 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 2-methyl-3,6-diphenyl- (9CI) (CA INDEX NAME)

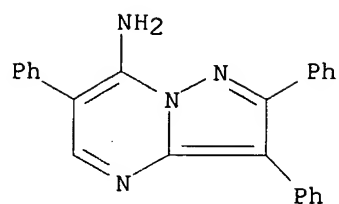


RN 79833-89-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 5-methyl-3,6-diphenyl- (9CI) (CA INDEX NAME)

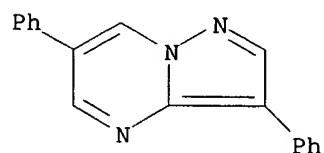


RN 79833-90-2 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 2,3,6-triphenyl- (9CI) (CA INDEX NAME)

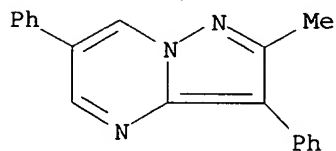
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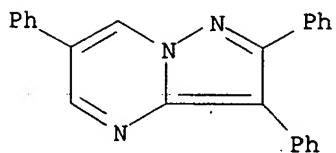
IT 79833-97-9P 79833-98-0P 79834-02-9P
RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)
(preparation and NMR of)
RN 79833-97-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 3,6-diphenyl- (9CI) (CA INDEX NAME)



RN 79833-98-0 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2-methyl-3,6-diphenyl- (9CI) (CA INDEX NAME)

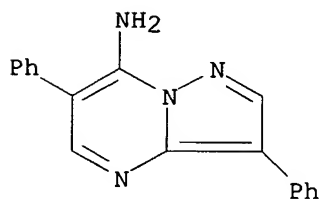


RN 79834-02-9 CAPLUS
CN Pyrazolo[1,5-a]pyrimidine, 2,3,6-triphenyl- (9CI) (CA INDEX NAME)



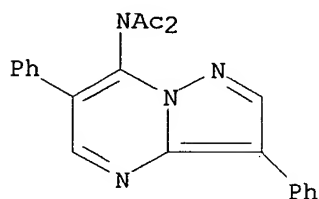
10/537,758ALW

L4 ANSWER 24 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1974:505429 CAPLUS
DN 81:105429
TI Reaction of β -aminocrotonitrile and α -formylphenylacetonitrile
with hydrazine. Synthesis of amino-7-pyrazolo[1,5-a]pyrimidines
AU Alcalde, Ermitas; De Mendoza, Javier; Garcia-Marquina, Juan M.; Almera,
Consuelo; Elguero, Jose
CS Dep. Quim. Org., Fac. Farm., Barcelona, Spain
SO Journal of Heterocyclic Chemistry (1974), 11(3), 423-9
CODEN: JHTCAD; ISSN: 0022-152X
DT Journal
LA French
OS CASREACT 81:105429
IT 32016-25-4P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 32016-25-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3,6-diphenyl- (9CI) (CA INDEX NAME)

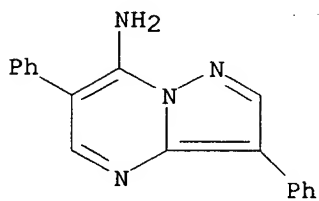


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L4 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1971:405833 CAPLUS
DN 75:5833
TI Acyl enamines. 18. Reaction of phenylcyanoacetaldehyde with hydrazine
AU Eiden, Fritz; Evers, G.
CS Pharm. Inst., Freie Univ. Berlin, Berlin, Fed. Rep. Ger.
SO Archiv der Pharmazie und Berichte der Deutschen Pharmazeutischen
Gesellschaft (1971), 304(2), 121-5
CODEN: APBDAJ; ISSN: 0376-0367
DT Journal
LA German
IT 32011-81-7P 32016-25-4P 32016-26-5P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 32011-81-7 CAPLUS
CN Diacetamide, N-(3,6-diphenylpyrazolo[1,5-a]pyrimidin-7-yl)- (8CI) (CA
INDEX NAME)



RN 32016-25-4 CAPLUS
CN Pyrazolo[1,5-a]pyrimidin-7-amine, 3,6-diphenyl- (9CI) (CA INDEX NAME)



RN 32016-26-5 CAPLUS
CN Acetamide, N-(3,6-diphenylpyrazolo[1,5-a]pyrimidin-7-yl)- (8CI) (CA INDEX
NAME)

